Lancaster Farming

VOL. 32 No. 15 | Lancaster Farming, Saturday, February 14, 1987 | Five Sections | $8.50 Per Year

Top growers in the Alfalfa Growers Program were grand champion J. Allen Baker of Bedford County and reserve champion Richard Rohrer, representing Paul H. Rohrer and Sons, Lancaster County.

Bedford Countian Tops Alfalfa Program

BY JACK HUBLEY

STATE COLLEGE — There were no 10-ton yields last year, but participants in the 1986 Pennsylvania Alfalfa Growers Program posted some impressive yields despite last summer's dry conditions.

Alfalfa growers and industrymen gathered at the State College Elks Club on Monday to honor the state's top alfalfa growers in a program sponsored by the Pennsylvania Forage and Grassland Council and Penn State's College of Agriculture.

A familiar name returned to the winners circle when Penn State agronomist and program chairman Sid Bosworth announced that J. Allen Baker of Bedford had posted the year's top yield. Baker, of Allenor Holstein Farms, harvested 9.65 tons of a variety called Big Ten. The harvest yielded 11,461 pounds of total digestible nutrients and 3,936 pounds of crude protein per acre. This was the third time since 1982 that Baker has taken grand champion honors.

"I didn't really think I'd win this year," said the Bedford County dairyman, adding that the drought had reduced his harvest by one cutting. Although he had scheduled five cuttings, Baker said he was lucky to get his fourth cut this year and credited an October rain with enabling him to harvest his final cutting on the 16th of the month.

Baker's new spring seedings begin with a soil test during the fall before planting. Fields to be planted in alfalfa have typically been in corn for three to four years and have received about 60 tons of manure per acre per year during that ti[illegible] That gives us a boost in potas[illegible] he notes, adding that the buildup of organic material during the corn years helps the alfalfa weather dry periods.

"One of the most important first steps is keeping your pH up there," he emphasizes. Baker applies his lime in September and October previous to seeding in April.

Although he has tried no-till seedings, he prefers planting in a firm, fine seedbed. He credits a

(Turn to Page A24)

Auction update

The owner of Vintage Sales Stables, L. Robert Frame, Sr., said this week that he will pay uncollected beef-checkoff moneys out of his own pocket before he will let any of his farm customers be hurt by his actions

Frame is attempting to work through the court system and through legislative action to overturn the beef promotion checkoff program that requires a dollar per head to be deducted from the farmer at the point of sale These moneys are ear marked toward an advertising campaign to promote beef and veal. Frame also said he will do whatever is necessary to keep the Vintage Sale going every week now and in the future

In an open letter to Vintage customers and other cattle shippers (elsewhere in this issue), the sale barn presents its current position in the matter.

Keystone Cornucopia Draws 500 To Convention Center

EVERETT NEWSWANGER
Managing Editor

HERSHEY — The Sixth Annual Cornucopia, sponsored by the Pennsylvania State Council Farm Organizations, brought together more than 500 national and state congressman, university personnel, farm organization and industry leaders and production farmers here in the convention center

The keynote speaker, Lane Palmer, editor Emeritus, Farm Journal, said we need to renew agriculture. Using the illustration of falling corn prices, down to $1.42 per bushel, Palmer said there is no end to the depressed farm economy in sight While he listed cotton, cattle and hogs as bright spots right now, most of the agricultural economy is very bleak. And while government, according to Palmer's perspective, is intent on regaining the export market, that market is nonexistant as it was in the 1970s.

Palmer credited the OPEC Oil Cartel as the culprit in the gearing-up to produce food in the '70s. The extra oil money was made available to developing countries by the world banks. However, these developing countries bought food instead of building factories to improve their economy. That created a market for the American farmer When the oil cartel burst in the early '80s, the developing countries were left with no way to pay their loans, and of course no more money to buy food.

Often countries who had been customers of American agricultural products developed their own food chain and became at times exporters through advanced technology. And since agriculture is embarrassed by the huge government subsidy programs, Palmer suggested we need to restructure agriculture by

(Turn to Page A38)

At the Sixth Annual Keystone Cornucopia sponsored by the Pennsylvania State Council of Farm Organizations, are (left to right) Kathy Gill, Cornucopia coordinator; Lane Palmer, editor Emeritus Farm Journal and Don Schriver, master of ceremonies.

Wolff Is Unanimously Confirmed

HARRISBURG — Boyd Wolff, the dairy farmer from western Pennsylvania, was unanimously confirmed as the new agriculture secretary this week. Earlier committee approval and support by all major farm organizations pretty well insured his nomination. Wolff draws on his 33 years as a full-time farmer in New Alexandria, Westmoreland County, as a farm leader to depict the needs of rural Pennsylvania.

Wolff says our farmers and agribusiness don't want favors or favor treatment. "They want, need and deserve the supportive state government, one that affords them maximum opportunities to achieve for themselves and get a good return on their efforts," Wolff said.

Boyd Wolff

Such support is warranted because the economic success of our industry of agriculture is eminently tied to the health of our state's economy and to the prosperity of our largely rural Pennsylvania

"Economic stability for thousands of rural communities is tightly intertwined with the economic fortunes of agricultural industry that encircles them Good times for agriculture are better times for the tiny towns called home by millions of our citizens. A flourishing agricultural industry stimulates new business and new job opportunities. With one of the largest rural populations in the nation, Pennsylvania can't afford a stagnant or floundering agricultural industry," Wolff said.

'Exemplary' Vocational Programs Cited

HARRISBURG — Gov. Robert Casey this week presented four Pennsylvania schools with "exemplary" status, recognizing them for their outstanding vocational programs.

The awards ceremony at the Capitol Wednesday was part of the state's celebration of National Vocational Education Week, Feb. 9 through 13.

Those honored with exemplary status were Solanco School District, Lancaster County, for its agriculture production program; Lehigh County Area Vocational-Technical School, for its vocational welding program; Wilkes-Barre Area Vocational-Technical School for its cooperative education and machine shop programs; and Williamsport Area Community College, for its forest technology program

The four award recipients bring to 44 the total number of exemplary programs honored since June 1984.

The Bureau of Vocational and Adult Education's Exemplary Program Project "In Search of Excellence" is designed to identify outstanding vocational education programs in Pennsylvania schools and attempt to adopt or adapt the successful practices that make them exemplary

(Turn to Page A32)

Livestock market and auction news

Lancaster Livestock Market

Lancaster, Pa.
Monday, February 9, 1987
Report Supplied by PDA

	Cattle	Calves	Hogs	Sheep	Goats
Monday's Receipts	1250	91	668	410	307
Monday's Auction	1420	113	520	422	423
Last Monday's Auction	1035	122	583	382	408
Last Year's Auction	849	124	634	170	245

CATTLE: Compared to last Thursday slaughter steers, heifers, and cows 50-1.00 lower; bullocks steady; bulls firm to 1.00 higher. Supply included 58% slaughter steers, 13% slaughter heifers, 19% cows, and 10% bulls.

SLAUGHTER STEERS: High Choice and Prime 2-4 1200-1485 lb. 63.35-66.50, few 66.50-68.00; Choice 2-3 few 4 1050-1450 lb. 60.75-63.25, few 63.25-64.00; few Choice 3-4 1300-1450 lb. 60.35-61.00; high Good and low Choice 2-3 1050-1450 lb. 58.75-61.50;
Good 2-3 1000-1350 lb. 54.75-59.00; Good and Choice 1300-1635 lb. Holsteins 48.00-52.25, few Choice 52.50-55.25.

SLAUGHTER HEIFERS: Few high Choice and Prime 2-4 1280-1445 lb. 60.25-61.75; Choice 2-3 950-1250 lb. 54.50-59.00, few Choice 2 59.50-60.85; Good 2-3 875-1150 lb. 51.00-54.75.

COWS: Breaking Utility and Commercial 2-4 38.50-41.50, few 41.50-43.00, couple 43.50-45.00; Cutter and Boning Utility 1-3 38.00-41.00, several 41.00-43.00; Canner and low Cutter 36.00-38.00, few 35.00-36.00.

BULLOCKS: Choice 1-3 1250-1590 lb. 51.75-55.50, few 55.50-57.25; Good 1-2 1000-1300 lb. 47.75-51.25.

BULLS: Yield grade 1 1325-2150 lb. 49.50-53.00, few 54.00-57.75; yield grade 2 1000-1900 lb. 45.00-49.00, few 49.00-51.00.

VEAL CALVES: Vealers mostly steady, instances 5.00 higher on high Good and low Choice 80-140 lb.; slaughter calves steady. Demand good for Holstein bulls to return to farm.

VEALERS: Choice 180-320 lb. 85.00-95.00, few high Choice and Prime 95.00-100.00; high Good and low Choice 160-300 lb. 70.00-85.00, 110-160 lb. 55.00-70.00, 80-110 lb. 42.00-55.00 mainly 48.00-53.00.

SLAUGHTER CALVES: Good and Choice 275-500 lb. 55.00-65.00.

RETURNED TO FARM: Bulk 95-125 lb. Holstein bulls 90.00-110.00.

HOGS: Compared to last Wednesday barrows and gilts 2.00-2.50 lower; sows under 500 lb. steady, over 500 lb. 1.00-2.00 lower.

BARROWS AND GILTS: US 1-2 200-240 lb. 50.00-51.00; US 1 200-240 lb. 52.50-54.00; US 1-3 210-260 lb. 49.50-50.00; US 2-4 220-265 lb. 48.50-49.25.

SOWS: US 1-2 350-500 lb 38.00-42.00, few 42.00-45.00; US 1-3 500-650 lb. 40.00-42.75.

SHEEP: Wooled lambs 5.00 lower; slaughter ewes fully steady.

WOOLED LAMBS: Choice and Prime 85-110 lb. 80.00-85.00, few 85.00-90.00; Good and Choice 115-160 lb. 65.00-80.00; few Choice 40-55 lb. new crop lambs 125.00-145.00.

SLAUGHTER EWES: Utility and Good mainly 35.00-45.00, few 30.00-35.00.

GOATS: All goats sold by the head; Large fleshy 55.00-75.00, thin 40.00-50.00; Medium fleshy 35.00-45.00, thin 30.00-40.00; Small fleshy 20.00-30.00, thin 10.00-20.00.

Vintage Livestock Auction

Paradise, Pa.
Tuesday, February 10, 1987
Report Supplied by PDA

	Cattle	Calves	Sheep	Goats
Today	620	843	3	0
Last Tuesday	886	836	7	0
Last Year	587	529	3	1

CATTLE 620...USDA.(Supply included 43% steers and 49% cows). Compared with Monday's market: Slaughter steers, Good to average Choice steady, average Choice to Prime firm to .50 higher; Heifers steady; Cows very uneven, mostly steady, some Breaking Utility and Commercial $1 lower; Bulls not fully tested. 30 head Choice & Prime 2-3 1150-1325 lbs. sl. steers 64.50-68.50, Choice 2-3 few 4's 1100-1425 lbs. 60.50-63.50, few 64.25, High Good & Low Choice 2-3 1050-1375 lbs. 59.00-61, few Good 55.75-58.50. Few Choice 2-3 965-1250 lbs. sl. heifers 56.75-60.00. Breaking Utility 2-4 sl. cows 37-40.50, few 42.25, couple 43&45.25, Cutter and Boning Utility 1-3 37.50-41.50, several 42.25, couple 43-44.50, Canner and Low Cutter 35-37.75, few 34-35.00. Yield Grade No. 1, 1250-2000 lbs. sl. bulls 47.50-50, one 52.25.

CALVES 843...(Supply included 611 in graded sales of which 78% sold to return to farm)...Vealers weak to $5 lower. Few Choice 140-245 lbs. 77.00-83, High Good and Low Choice 150-325 lbs. 59.00-73, 110-150 lbs. 48.00-60, 80-110 lbs. 42.00-51, few Standard 55-80 lbs. 32.00-41.00. Farm Calves: Holstein Bulls 100-125 lbs. 104-106.50, 90-95 lbs. 96.00, Small Frame 90-120 lbs. 81.00-93, Holstein Heifers 100-120 lbs. 60.00-68, 90-95 lbs. 53.00. Few Good 260-535 lbs. slaughter calves 40.00-55.00.

SHEEP 3...No market test.

GOATS 0...No market test.

Lancaster Auction

Wednesday, Feb. 11
Report Supplied by USDA

	Cattle	Calves	Hogs	Sheep	Goats
Wednesday's Receipts	464	17	514	18	127
Wednesday's Auction	344	16	584	0	0
Last Wed.'s Auction	246	9	422	0	0
Last Year's Auction	290	19	264	61	0

CATTLE: Compared to Tuesday slaughter steers weak to .50 lower; slaughter heifers not fully tested; cows steady to .50 lower; bulls scarce. Supply included 73% slaughter steers.

SLAUGHTER HEIFERS: Choice 2-4 1070-1425 lb. 60.35-62.10, few 62.25-62.50; couple high Choice and Prime 3-4 1250-1480 lb. 62.50-64.25; high Good and low Choice 2-3 1050-1375 lb. 58.85-61.00; few Good 2-3 1000-1325 lb. 54.50-58.50.

SLAUGHTER HEIFERS: Few Choice 1200-1300 lb. 59.00-60.50.

COWS: Breaking Utility and Commercial 2-4 38.75-41.75, few high dressing 42.75-44.75; Cutter and Boning Utility 1-3 37.75-40.50, couple 40.75-41.25; Canner and low Cutter 36.00-37.75.

VEAL CALVES: Insufficient volume for a market test; few high Good and low Choice 85-105 lb. 40.00-50.00, couple 55.00; few small frame 95-115 lb. Holstein bulls returned to farm at 65.00-80.00.

HOGS: Compared to Monday barrows and gilts 1.00-1.75 higher; sows not fully tested, few sales about steady.

BARROWS AND GILTS: US 1-2 200-240 lb. 51.75-52.75; US 1 200-240 lb. 53.00-53.50; US 1-3 210-260 lb. 51.00-51.75; US 2-4 220-265 lb. 49.50-50.50.

SOWS: US 1-2 Few 350-500 lb. 39.00-42.00; US 1-3 Few 500-650 lb. 41.00-43.00.

SHEEP: No market test.

GOATS: No market test.

New Holland Livestock

New Holland, Pa.
Thursday, Feb. 12

	Cattle	Calves	Sheep	Goats
Today	845	539	34	24
Last Thursday	1219	556	83	97
Last Year	889	683	17	98

CATTLE: Compared to Wednesday slaughter steers 1.00-1.50 higher; slaughter heifers not fully tested, few choice 1000-1250 lb. 1.00-2.00 higher; cows .50-1.00 higher, instances 2.00 higher on breaking utility and commercial; bullocks fully steady; yield grade 2 bulls firm to 1.00 higher, yield grade not fully tested. Supply included 47 percent slaughter steers, 5 percent slaughter heifers, 42 percent cows, with the balance bulls.

SLAUGHTER STEERS: Few choice and prime 2-3 1050-1450 lb. 64.00-66.75; choice 2-3, few 4 1050-1450 lb. 61.50-64.10; high good and low choice 2-3 1000-1275 lb. 59.00-61.50; few good 2-3 56.00-59.00; good and choice 1160-1375 lb. holsteins 49.50-55.75.

SLAUGHTER HEIFERS: Few choice 2-3 1000-1250 lb. 59.25-62.25, few 900-970 lb. 54.00-55.50; good 1-2 950-1100 lb. 52.75-55.50; standard and good 890-1040 lb. holsteins 35.25-40.50.

COWS: Breaking utility and commercial 2-4 40.50-43.00, several high dressing 44.00-47.00; commercial 3-4 37.50-40.50; cutter and boning utility 1-3 38.75-42.00, few 42.00-42.50; canner and low cutter 36.00-40.00, several 34.00-36.00.

BULLOCKS: Choice 1-3 1100-1375 lb. 53.00-55.75, couple 57.50-58.00; good 1-2 1000-1250 lb. 48.00-51.00.

BULLS: Yield grade 2 1000-1550 lb. 46.00-49.75, couple yield grade 1 1450-2245 lb. 48.50-50.50.

VEAL CALVES: Vealers mostly steady, although high choice and prime scarce. Demand good for holstein bulls to return to farm.

VEALERS: Couple high choice and prime 350-405 lb. 115.00-116.00 and couple 103.00-107.00; choice 180-350 lb. 80.00-97.00; high good and low choice 140-350 lb. 62.00-79.00, few 120-140 lb. 50.00-65.00, 80-110 lb. 40.00-50.00, few 100-110 lb. 50.00-58.00.

RETURNED TO FARM: Bulk 95-130 lb. holstein bulls 95.00-110.00, several small frame 90-110 lb. 60.00-85.00.

SHEEP: Wooled lambs not fully tested, few new crop lambs on offer but supply mainly slaughter ewes.

WOOLED LAMBS: Couple choice 85 lb. 85.00-93.00, few good and choice 125-135 lb. 67.00-71.00; about 10 head choice 50-90 lb. new crop lambs 114.00-121.00.

SLAUGHTER EWES: Utility and ewes 22.00-44.00, mainly 27.00-32.00.

GOATS: All goats sold by the head, supply mainly medium 30.00-44.00, few large 48.00-54.00 and few small 16.00-29.00.

Lancaster County Weekly

Friday, Feb. 13
Report Supplied by PDA

	Cattle	Calves
This Week	3500	1500
Last Week	3597	1490
Last Year	2850	1350

CATTLE: Slaughter steers weak to .50 lower, with some sales during the week as much as 2.00 lower; slaughter heifers mainly .50-1.00 lower, few late sales fully steady; cows unevenly steady, although 1.00-2.00 lower during the week; bullocks fully steady; bulls firm to 1.00 higher. Supply included 50 percent slaughter steers, 7 percent slaughter heifers, 29 percent cows, 6 percent bulls with the balance feeders.

SLAUGHTER STEERS: High Choice and prime 2-4 1200-1485 lbs. 63.00-66.50, with about 50 head Choice and Prime 2-3 1150-1450 lb. 65.50-68.50; Choice 2-3, few 4 1050-1450 lb. 60.50-64.25; high good and low choice 2-3 1000-1450 lb. 58.75:61.50; Good 2-3 2-3 54.75-59.00; Good and choice 1160-1635 lb. Holsteins 48.00-52.25, few choice 52.50-55.75.

SLAUGHTER HEIFERS: Few high choice and prime 2-4 1280-1450 lbs. 60.25-61.75; Choice 2-3 950-1250 lb. 54.50-59.00, few 59.00-62.25; Good 2-3 875-1150 lb. 49.50-55.50; standard and good 890-1040 lbs. Holsteins 35.25-40.50.

COWS: Breaking utility and commercial 2-4 38.50-43.00, few high dressing 43.50-47.00; commercial 3-4 37.00-40.00; Cutter and boning utility 1-3 37.50-43.00, mainly 38.50-42.00; canner and low cutter 36.00-40.00, few 34.00-36.00.

BULLOCKS: Choice 1-3 1100-1590 lb. 51.75-55.75, few 56.00-58.00; Good 1-2 1000-1350 lb. 47.75-51.25.

VEAL CALVES: Vealers steady, although high choice and prime scarce; slaughter calves steady. Demand good for Holstein bulls to return to farm.

VEALERS: Few high Choice and Prime 295-405 lb. 95.00-107.00, couple 115.00-116.00; Choice 140-350 lb. 77.00-97.00; high good and low choice 160-350 lb. 60.00-85.00, mainly 70.00-80.00, 110-160 lb. 50.00-70.00, 80-110 lb. 40.00-52.00, few 100-110 lb. 52.00-58.00.

SLAUGHTER CALVES: Good and choice 275-500 lb. 55.00-65.00, few good 40.00-55.00.

RETURNEKD TO FARM: Bulk 95-125 lb. Holstein bulls 90.00-110.00, several small frame 90-110 lb. 60.00-93.00; few 100-120 lb.

Open 24 hours a day
365 days a year
(717) 394-2611
LANCASTER STOCK YARDS

AUCTIONS

MONDAY
9 00 A M —Slaughter Bulls, Heifers, Steers, Cows
10 00 A M —Goats, Veal Calves, Lambs
12 Noon —Slaughter Hogs

WEDNESDAY
8 00 A M —Slaughter Hogs
10 00 A M —Slaughter Bulls, Heifers, Steers, Cows
11 00 A M —Veal Calves, Lambs

FRIDAY
11 00 A M —Stocker and Feeder Cattle

SATURDAY
8 00 A M —Slaughter Hogs

Next Graded Feeder Cattle Sale
Fri., February 27-11:00 AM
Graded Cattle sold in lots of 10 or more

LANCASTER STOCKYARDS, INC.
1147 Lititz Pike Lancaster, Pennsylvania 17601
Serving The Community For 91 Years

HAY, STRAW & CORN
— SALE —
Every Friday at 12 Noon
GREEN DRAGON MARKET & AUCTION
RD No. 4 Ephrata, Pa. 717-738-1117
1 mile North of Ephrata on N. State St.
Out of State Buyers - Cash or Certified Check Only

VINTAGE SALES STABLES, INC.
Sale Every Tuesday
10:30 A.M.
Slaughter Cattle Auction - Steers, Bulls, Heifers, Cows, Feeder Cattle.
Get calves in early. We start to grade and weigh at 2:00.
Business Phone
717-768-8204
Home Phone
215-458-8518
L. Robert Frame, Manager
Box 100 Paradise, PA
10 miles East of Lancaster on Rt. 30

B&R CATTLE CO.
RD 1, Marietta, PA 17547
Office Phone:
(717) 653-8164
Specializing In Stockers & Feeders
JOHN BOWMAN
Ph (717) 653-5728
RON RANCK
Ph (717) 656-9849

LEBANON VALLEY LIVESTOCK MARKET, INC.
1 mile East of Fredericksburg along Rt. 22
PHONE JONESTOWN 865-2881
Flea Market Auction every Tuesday at 12 30; Tools, Eggs, Produce, etc.
Buyers & Sellers Welcome

HOG MARKETS

Lancaster Hogs

Lancaster Stockyards
Sat., Feb. 7, 1987
Report supplied by auction

876 head. U.S. 1: 205-240 lbs., 54.00-55.50; U.S. 1&2: 200-250 lbs. 52.75-53.75; U.S. 1&3 200-250 lbs., 50.75-51.75; U.S. 2&4 200-255 lbs., 49.00-50.50; Sows 325-475 lbs., 39.75-44.75; Boars, 240-300 lbs. 41.00-43.00, 365-565 lbs. 31.00-35.35.

New Holland Hogs

New Holland Sales Stables
New Holland, PA
Monday, Feb. 9, 1987
Report Supplied by Auction

Today	1082
Last Monday	1057
Last Year	841

TREND: Compared to last Monday barrows and gilts steady.

BARROWS AND GILTS: US 1-2 200-240 lb. 51.50-52.75; US 1 200-240 lb. 53.00-54.50; US 1-3 220-260 lb. 48.50-50.00.

St. Louis Hogs

Thursday, Feb. 12, 1987

3000 - Barrows & gilts moderately active, fully steady.

US 1-3 200-260 lb., mostly 210-260 lb. 49.50-49.75; Few lots 200-210 lb. 48.50-49.00.

SOWS: Very uneven; wts under 450 lb. .50-1.00 higher; 450-500 lb. weak-.50 lower; over 500 lb. opened steady-1.00 lower, closing unevenly .50-2.00 lower, full decline on weights over 600 lb. (About 8%).

US 1-2 300-500 lb. 41.00-41.50; US 1-3 over 500 lb. 42.50-44.50 Early; Closing 42.00-43.00.

BOARS: Over 300 lb. 43.25; under 300 lb. 40.00.

Thursday, Feb. 12, 1987

2400 - Barrows and gilts moderate, weak-.50 lower.

US 1-2 200-240 lb. 49.50-50.00, 60 head 50.25; US 1-3 200-250 lb. 49.00-49.50.

SOWS: Under 500 lb. .50 lower; over 500 lb. .50 higher. (14%).

US 1-2 350-500 lb. 41.00-41.50; US 1-3 500-650 lb. 43.50-44.50.

BOARS: Over 350 lb. 43.50; Under 350 lb. 42.00-42.50.

Indianapolis Hogs

Thursday, Feb. 12, 1987

650 - Barrows & gilts moderately active, .25 lower.

US 1-3 220-255 lb. 49.50-50.00.

SOWS: Moderately active, (3%) steady -1.00 higher.

US 2-3 375-575 lb. 39.00-42.00; 625-650 lb. 47.00.

BOARS: 240 lb. 36.00.

State Graded Feeder Pig Sale

Westminster Livestock
January 30, 1987

1014 Pigs, Last Month 1423. Compared to December, prices were steady to $8 higher. Most advance on pigs 50-90 lb. All pigs weighed on arrival and sold by the pound.

US 1&2: 85 hd. 34-37 lbs. 112.00-123.00; 175 hd. 41-49 lbs. 111.00-124.00; 189 hd. 50-59 lbs. 101.00-118.00; 217 hd. 60-69 lbs. 87.00-99.00; 85 hd. 70-77 lbs. 86.00-92.00; 111 hd. 80-85 lbs. 83.00-84.00; 8 hd. 106 lbs. 67.00.

US 1: 8 hd. 92 lbs. 81.00.

US 2: 63 hd. 26-52 lbs. 97.00-119.00; 22 hd. 66 lbs. 76.00; 5 hd. 80 lbs. 81.00.

US 2&3: 25 hd. 36-45 lbs. 101.00-111.00.

Next Sale Friday, Feb. 20th, 1:30 P.M.

New Holland Feeder Pigs

New Holland
Sales Stables
Wednesday, Jan. 11, 1987
Report Supplied by Auction

	Feeder Pigs
Today	1009
Last Wednesday	1290
Last Year	554

TREND: Compared to last Wednesday feeder pigs 20-40 lb. 5.00-10.00 lower, weights over 40 lb. steady, instances 5.00 higher. All pigs weighed on arrival and sold by the hundred weight.

US 1-2: 26 hd. 23-27 lbs. 134.00-152.00; 172 hd. 30-39 lbs. 112.00-128.00; 212 hd. 40-49 lbs. 116.00-124.00; 89 hd. 50-59 lbs. 101.00-112.00; 30 hd. 51 lbs. 130.00; 98 hd. 60-69 lbs. 92.00-106.00; 40 hd. 75-97 lbs. 76.00-98.00.

US 2: 22 hd. 42-46 lbs. 107.00-108.00.

US 2-3: 10 hd. 26 lbs. 104.00; 13 hd. 37 lbs. 90.00; 41 hd. 46-56 lbs. 82.00-86.00; 9 hd. 89 lbs. 75.00.

Vintage Hogs

Paradise, PA
Saturday, Feb. 7, 1987
Report supplied by Auction

1s and 2s, 210-270 lbs., 49.00-52.25; Sows, 340-565 lbs., 35.00-43.00; Boars, 395-555 lbs., 33.00-33.50.

Walter M. Dunlap and Sons offers all cattle feeders two marketing days — Give us a call for advice and marketing conditions.

MONDAYS OR WEDNESDAYS

Consign With Us — For the Marketing Edge

We are buying feeder pigs
★ ★ ★ Direct off the farm ★ ★ ★
Give us a call whether you are buying or selling

Graded Feeder Cattle Sale
Fri., February 27 at 11:00 A.M.

Walter M. Dunlap and Sons
Lancaster Stockyards
Tel. (717) 397-5136

An Old Line Commission Firm Keeping Abreast With The Times

GRAIN, CATTLE AND HOG FUTURES MARKETS

(Daily closing bids: Friday, Feb. 6 through Thursday, Feb. 12)

SOYBEANS

	FRI.	MON.	TUES.	WED.	THURS.
MAR.	492¼	492¼	492¾	492¾	486¾
MAY	494½	491¾	492	490¾	485¾
JUL.	491½	491¾	490¾	489½	484½
AUG.	490	490	488¾	486¾	481¾
SEP.	481	481	479	476½	472¼
NOV.	478¾	479	475¾	473½	468
JAN. 88	485	485	481½	479½	474

SOYBEAN MEAL

	FRI.	MON.	TUES.	WED.	THURS.
MAR.	145.50	145.80	146.40	144.70	143.80
MAY	140.50	140.20	141.00	139.20	138.20
JULY	138.30	138.40	138.80	137.90	136.40
AUG.	137.80	137.80	138.10	137.60	136.30
SEPT.	136.90	137.10	137.30	136.60	135.20
OCT.	136.10	135.80	136.10	135.50	133.60
DEC.	136.90	136.60	136.60	136.00	134.50

CHICAGO CATTLE

	FRI.	MON.	TUES.	WED.	THURS.
FEB.	62.82	62.95	63.32	63.02	62.70
APR.	62.67	62.90	63.17	62.85	61.77
JUN.	60.45	60.65	61.10	60.75	59.70
AUG.	58.40	58.45	58.67	58.35	57.47
OCT.	57.30	57.40	57.65	58.35	56.55
DEC.	57.50	57.55	57.80	57.55	57.05

CHICAGO HOGS

	FRI.	MON.	TUES.	WED.	THURS.
FEB.	50.75	50.60	49.87	48.97	48.30
APR.	45.27	45.00	44.20	44.02	43.05
JUN.	46.92	47.05	46.42	45.97	45.10
JUL.	46.10	47.07	46.40	46.02	45.50
AUG.	43.95	44.00	43.72	43.50	43.05
OCT.	40.22	40.15	39.80	39.52	39.20
DEC.	41.05	40.90	40.50	40.07	39.80

(Turn to Page A14)

FARM BUREAU ACRES

GRAIN AND LIVESTOCK FUTURES MARKET TRENDS

This market information provided by ACRES ACRES is a copyrighted market information service developed by the American Farm Bureau and available to Pennsylvania farmers on a daily basis through Pennsylvania Farmers' Association Farm Management Services, 717-761-2740

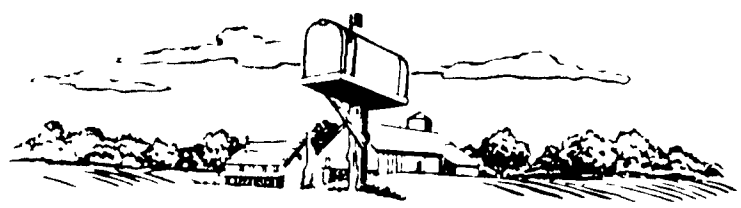
ACRES CORN UPDATE: Corn futures closed sharply lower in a liquidation trading session. Corn futures made new contract lows again, plunging to $1.44 basis the March. An overall negative tone was established for several different reasons. CCC continues to liquidate barge corn, producers continue to put corn on the market after redeeming PIK certificates, and export demand is showing little additional activity.
Generic certificates are trading at 106% to 107-1/2% today.

ACRES SOYBEAN UPDATE: Soybeans closed sharply lower across the board after making new contract lows from May out in selling led by professionals. Weakness came on spill over selling from the corn pit and buying was mostly confined to attempted bottom picking and late short-covering. Deferred soybean weakness was fuled by ongoing speculation about a possible cut to the 1987 soybean loan rate and continued new of excellent growing conditions in South America.

ACRES WHEAT UPDATE: Wheat futures closed sharply lower today spurred by spillover weakness from the corn pit. March wheat settled 5-1/2 cents lower as commission houses led followthrough selling. The HRW fears continued today adding further stress to today's market. Major support on March wheat is at $2.68 with overhead resistance at $2.77-1/2.

ACRES CATTLE UPDATE: Cattle futures closed sharply lower as weak long positions continued to be liquidated. Sell-stops were triggered in both live cattle and feeder. This should set the tone for a mild rally after the Cattle on Feed report Friday. Cash cattle were basically steady to $1.00 higher today with many terminals unquoted due to lack of numbers.
ACRES NEXT DAY OUTLOOK FOR CATTLE: $ .50 lower
CME FEEDER CATTLE SETTLEMENT: $67.92 as of 2/10/87 - $ .12

ACRES HOG UPDATE: Live hog futures were sharply lower and a lack of interest and enthusiasm continues to keep overhead pressure on pork products. The cash market was relatively stable today with quotes of $ .50 higher to $ .50 lower at most terminals. Future markets were pressured due to ideas of a seasonal downtrend merging for servicing with in the next couple of weeks.



In this issue

Five Sections

Columns

Now is the Time	A10
Farm Philosophy	A37
On Being a Farm Wife	B 4
Have You Heard?	B13
Ida's Notebook	B17
The Micro Way	B20
Forest on Fowl	D 2

Dairy

Farmland Dairy	A25
Md Dairy Day	A26
Bradford Co DHIA	D27
Crawford Co DHIA Banquet	D36
Crawford Co DHIA	E 6
Mifflin Co DHIA	E 6

Departments

Editorial	A10
Farm Calendar	A10
Classified Ads	B26,C 2
Livestock Latest	D 2
Business News	D 6
Mailbox Markets	E16
Sale Reports	E18
Bull-etin Board	D39

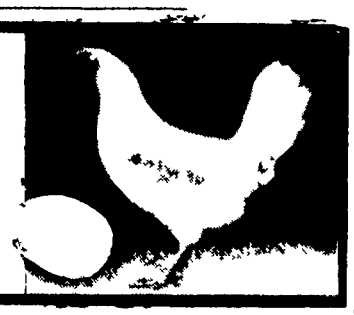
Home and Youth

Homestead Notes	B 2
Home on the Range	B 6
Cook's Question Corner	B 8
Kid's Korner	B10
Friends of 4 H	B14
Ephrata Young Farmers	B18
Calcium Linked To Blood Pressure	B18
Wyoming Co Pianist	B22
Farm Women News	B23

Features

Cattlemen's Conference Schedule	A19
Lancaster Extension Association	A23
Swine Feed Additives	D 4
Pork Congress Schedule	D13
Lancaster Crops and Soils Day Schedule	D16
State Association of Co Fairs	D32
Chester 4 H Livestock Banquet	D36

POULTRY MARKETS



Northeast Chicken Parts

Thursday, Feb. 12, 1987

Comment: Buying interest was slightly improved but still no better than fair overall. Cutlets were fully adequate at 1.80. Line-one breasts were spotty but adequate for needs at 82 cents. Rib breasts were in good balance and no more than adequate. Legs were fully adequate to occasionally ample and clearances were not that good at current price levels. Leg quarters were ample and difficult to clear today with some product offered out for next week at 29-30 cents. Wings were tight as the demand remained fairly good in most quarters.

Breasts, skinned, boneless 1.80.
Rib-on-breasts .87-.89.
Line one breasts .82.
Legs .42-.43.
Leg quarters .31-.32.
Wings .46-.47.
Backs and necks .11-.12.
Livers .15.
Gizzards (hearts) .30.

Today's negotiated sales as of 11:30 a.m. prices paid per pound on ice packed part delivered in pool trucklot and trucklot quantities.

Philadelphia Eggs

Thursday, Feb. 12, 1987
Report Supplied by USDA

Market Comment: Prices were unchanged to lower on extra large and large, unchanged on medium. Trade sentiment barely steady to weak. Movement of cartoned eggs was mostly fair. Supplies of graded stock were starting to build in some quarters with loose product also in an adequate to fully adequate position.

Prices to retailers: sales to volume buyers, consumer grades white eggs in cartons delivered store door:

A Extra Large .64-.68; A Large .62-.66; A Medium .54-.58.50.

Copyright 1987 by Lancaster Farming
P.O. Box 366 - Lititz, PA 17543

Office: 22 E. Main St., Lititz, PA 17543
Record-Express Office Building
Phone: Lancaster 717-394-3047
or Lititz 717-626-1164

Robert G. Campbell, Publisher

Everett R. Newswanger, Managing Editor
Jack Hubley, Associate Editor
Suzanne Keene, Home Editor
Martha Gehringer, Dairy Editor

NEWS CORRESPONDENTS

Sally B. Bair, Lancaster County
Columbia 717-285-4926

Joyce Bupp, York County
Seven Valleys 717-428-1865

Kathy Gill, Cumberland
Carlisle 717-243-5566

Ginger Myers, Adams
Littlestown 717-359-7542

Nancy Kunick, Crawford
Centerville 814-694-2571

Barbara Rader, Butler
Connoquenessing 412-789-7413

Bonnie Brechbill, Franklin
Chambersburg 717-369-2916

Barbara Miller, Lycoming
Hughesville 717-584-3892

Mary Maxwell, Center
State College, 814-238-1416

Craig Bingman, Snyder, Union, Juniata
Beaver Springs 717-837-0085

Margie Fusco, Cambria
Johnstown 814-255-6115

Beth Nesbit, Indiana
Marchand 412-286-9049

Helen Kelchner, Columbia
Berwick 717-752-4691

Julie Gochenour, Virginia
Maurertown 703-459-3209

Sharon Schuster, Maryland
New Windsor 301-635-2654

Sue Crow, Maryland
Kennedyville 301-648-5687

Debbie Stiles, Renzi, WV
Clarksburg 304-622-9841

Subscription Price:
$8.50 per year, $15.00 - 2 years
$15 00 per year outside of
PA NJ MD DE NY VA WV & OH
$26 00 2 Years
Established November 4, 1955
Published every Saturday
by Lancaster Farming, Lititz PA
Second Class Postage paid at
Office in Lititz Record
Express Building
Rear 22 E Main St
Lititz, PA 17543 ISSN0023 7485

For address change form or new subscription see Mailbox Markets

Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.
National Representative
J.L. Farmakis, Inc.
Phone 203-966-1746

Heinsey's Poultry Report

Root's, East Petersburg
Tuesday, Feb. 10, 1987
Report supplied by auction

Muscovy Ducks, Drakes: range .80-.96 per lb.

Muscovy Ducks, Hens: range .70-.78 per lb.

Pekin Ducks: range .50-.68 per lb.

Pullets: 5-7 lbs. range .50-.58 per lb.

Red Fowl: 4-4½ lbs. range .30-.42 per lb.

Red Fowl: 5-6 lbs. range .40-.52 per lb.

Crossbred Fowl: 5-9 lbs. range .30-.54 per lb.

Crossbred Roosters: 4-6 lbs. range .44-.84 per lb.

Crossbred Roosters: 7-11 lbs. range .40-.62 per lb.

Guinea Fowl: range 1.35-1.60 per lb.

Banty Roosters: range 3.00-5.50 ea.

Banty Hens: range 1.00-2.25 ea.

Leghorn Hens: range .11-.22 per lb.

Geese: 11-14 lbs. range .34-.44 per lb.

Pigeons: range 1.35-1.80 ea.

White Pigeons: range 3.25-3.85 ea.

Silkies: range 2.50-3.75 ea.

Doves: range 3.00-4.50.

Chukars: range 4.25-4.60 ea.

Rabbits: 4-6 lbs. range .90-1.20 per lb.

Rabbits: 7-11 lbs. range .80-1.00 per lb.

Bunnies: .75-1.50 ea.

Guinea Pigs: range .50-3.00 ea.

Kid Goats: range 10.00-30.00.

Total Number of Coops: 524.

Delmarva Broiler/ Fryer Market

Thursday, February 12, 1987

******CORRECTED COPY ON ACTUAL SLAUGHTER ON 2/5 SHOULD READ 2021**********

DEMAND FOR READY-TO-COOK WHOLE BIRDS WAS IMPROVED IN MOST QUARTERS AND WAS FAIR TO OCCASIONALLY FAIRLY GOOD OF FERINGS REMAINED ADEQUATE AND IN FAIRLY GOOD BALANCE FOR IMMEDIATE TYPE DELIVERIES ADVANCE INTEREST WAS SPOTTY AND GENERALLY UNAGGRESIVE BONELESS AND WHOLE BREASTS WERE IN GOOD OVERALL BALANCE WITH DEMAND AND WINGS CLEARED WELL AT HIGHER TRENDING PRICES LEGS AND LEG QUARTERS WERE COM PETITIVELY PRICED AND STILL SLOW IN CLEARING LESS THAN TRUCKLOT ASKING PRICES WERE UNCHANGED AT 48-54 CENTS LIVE SUPPLIES WERE MODERATE TO HEAVY WEIGHTS DESIRABLE TO HEAVY SLAUGHTER SCHEDULES WERE MODERATELY HEAVY THE UNDERTONE WAS CAUTIOUSLY STEADY
ESTIMATED SLAUGHTER OF BROILER/FRYERS IN DELMARVA (000)
ESTIMATED ACTUAL ACTUAL AVERAGE WEIGHTS 2/12 2/5 2/10 2/10 2/3 2010 **2021*** 963 4 54 4 65

NEW YORK MULTIPLE DROP BROILER REPORT CURRENT BROILER/FRYER NEGOTIATED PRICES FOR IMMEDIATE DELIVERY INCLUDES MOSTLY MULTIPLE-DROP SHIPMENTS OF BRANDED AND WING TAGGED TO NEW YORK CITY FROM DELMARVA BRAN DED U S GRADE A RANGE 48 54 WEIGHTED AVERAGE 51 67 NO OF BOXES 8 756
PSJR 1259E AC

afs

"We not only give you what we have; but what you want."

SPECIALIZING IN:
- Grain Drying
- Handling
- Storage
- Milling Equipment

At 608 E. Evergreen Rd.
Lebanon, PA 17042
(717) 274-5333

Weekly New York Egg Market Northeast Quotes

From Friday Feb. 6 to Thursday, Feb. 12

	Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE					
Jumbo	.77	.77	.76	.76	.75
Ex. Large	.73	.73	.72	.72	.71
Large	.70	.70	.69	.69	.68
Medium	.62	.62	.60	.60	.60
Pullets	.51	.51	.49	.49	.48
Off Grade	.59	.59	.58	.58	.57
BROWN					
Ex. Large	.91	.91	.89	.89	.87
Large	.86	.86	.84	.84	.82
Mediums	.69	.69	.67	.67	.65
OFF GRADE					
Undergrades	.38	.38	.38	.37	.37
Checks	.36	.36	.36	.35	.35

Breaking Stocks: Friday 48-50 lbs. 43.00-45.00; 50 lbs. up Friday 45.00-46.00; Wednesday 48-50 lbs. 42.00-44.00; 50 lbs. up 44.00-45.00.

N.E. Weekly Shell Egg Report

Tuesday, Feb. 10
Report Supplied by USDA

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
N. HAMP.	.88-.92	.82-.86	.76-.80	.40-.52
Mostly	.90-.91	.84-.85	.78-.79	.50-.51
R.I.	.91-.95	.85-.89	.80-.84	.52-.56
Mostly	.91	.85	.80	.52
VERMONT	.95-.99	.89-.95	.79-.92	
Mostly	.95	.89	.84	
MAINE	.95-1.02	.89-.96	.84-.90	.56-.62

Delmarva Poultry

Thursday, Feb. 12, 1987

Market Comment: Demand for ready to cook whole birds was improved in most quarters and was fair to occasionally fairly good. Offerings remained adequate and in fairly good balance for immediate type deliveries. Advanced interest was spotty and generally unaggressive. Boneless and whole breasts were in good overall balance with demand and wings cleared well at higher trending prices. Legs and leg quarters were competitively priced and still slow in clearing. Less than trucklot asking prices were unchanged at 48-54 cents. Live supplies were moderate to heavy. Weights desirable to heavy. Slaughter schedules were moderately heavy. The undertone was cautiously steady.

Estimated slaughter of broiler fryers in Delmarva:

Estimated 2/12 2,010,000; Actual 2/5 1,847,000.

Actual 2/10 963,000.

Average Weights 2/10 4.54, 2/3 4.65.

New York And Philadelphia Frozen Egg Report

Tuesday, February 10, 1987

NEW YORK AND PHILADELPHIA FROZEN EGG REPORT FEDERAL STATE

PRICES EDGED LOWER ON ALL ITEMS TRADING ACTIVITY WAS LIGHT TO MODERATE RAW MATERIALS WERE USUALLY READILY AVAILABLE AT INCREASINGLY COMPETITIVE PRICE LEVELS MOST BREAKERS WERE RUNNING FULL SCHEDULES FLOOR STOCKS WERE BUILDING AND IN MOST CASES WERE FULLY ADEQUATE FOR CURRENT TRADE NEEDS

WHOLESALE SELLING PRICES (PER POUND IN 30 LB CONTAINERS) U S D A INSPECTED CLASS TRUCKLOTS LTL (MIN 25 CONT) WHOLE 45 47 MOS 46 48-56 BLENDS 55-65 WHITES 37 39 MOS 38-39 40-45 YOLKS (MIN 43 PCT SOLIDS) SUGARED 61 64 MOS 62 63 65-72 SALTED 55-58 MOS 56-57

WHOLE PLUS YOLK PLUS SWEETNER GENERALLY 28 32 PCT EGG SOLIDS

Eastern PA and NJ Poultry

Wednesday, Feb. 11, 1987
Report Supplied by USDA

Market Comment: Prices unchanged to slightly lower. Market tone about steady and generally affected by an irregular but somewhat lackluster call for canner pack. Seller offerings at least adequate for next week with most plants closing for the holiday.

Prices Paid at Farm:

Light Type Hens: .12-.14, mostly .13-13½.

F.O.B. Plant: .15-.18.

New York Multiple Drop Broiler Report

Thursday, Feb. 12, 1987
Report Supplied by USDA

Current broiler-fryer negotiated prices for immediate delivery includes mostly multiple drop shipments to New York City from Delmarva.

Range: U.S. Grade A .48-.54.

Weighted AVG.; U.S. Grade A 51.67.

Premium (X) Boxes 8,756

(X) Includes special services, selected competitive brands, etc.

Eastern Regional Turkeys

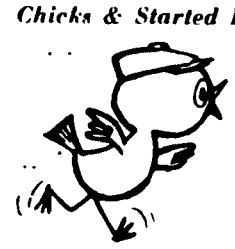
Thursday, February 12, 1987

TRADING FOR MARCH AND APRIL CONTINUED ACTIVE FOR BOTH FRESH AND FROZEN HENS SELLER OFFERINGS WERE LIMITED BUT USUALLY ADEQUATE FOR DEFERRED SHIP MENTS BUYING ACTIVITY ON TOMS WAS LIGHT WITH OFFERINGS CONFIDENTLY HELD

Moyer's CHICKS, INC.

Baby Chicks & Started Pullets

DEKALB
Brown & White
Layers

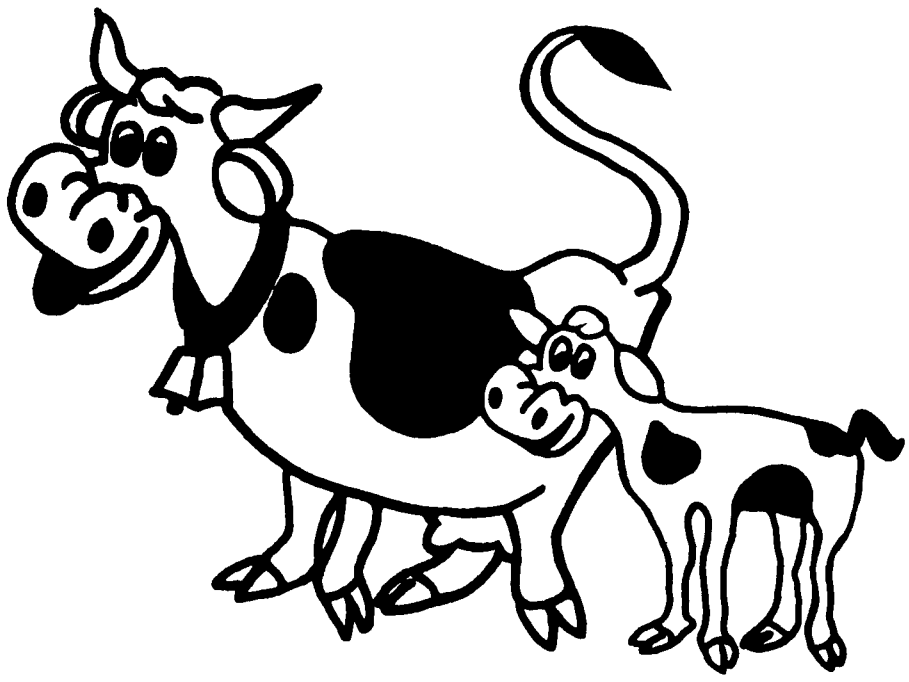


Moyer's
Broilers

PHONE (215) 536-3155
266 E. PALETOWN RD. QUAKERTOWN, PA 18951

#545 HI-YIELD HEIFER GROW-R

6,248 Heifers are presently being fed #545 Hi-Yield Grow-R w/Rumensin® . This special "Hi-Yield" concentrate is fed at the rate of 1 lb. per head per day and lets the dairyman grow big deep bodied heifers by using his forages.



From 8 Months To Fresh

FEED 1 lb. Per Head Per Day - Plus Free Choice Forages
Cost: 17½¢ Per Day — $63.88 Per Year

SPECIAL OFFER - FEB. 9 TO APRIL 3

1 FREE WITH 10
Get One 50 lb. Bag of #545 Heifer Grower Concentrate FREE When You Buy 10 50 lb. Bags of #545.

5 FREE WITH 40
Get Five 50 lb. Bags of #545 Heifer Grower Concentrate FREE When You Buy 40 Bags of #545

MEETING LOCATIONS

Tues., Feb. 17	Chilcoat's Restaurant, Rt. 220, East Freedom, Pa.
Wed., Feb. 18	Red Rose Inn, West Grove, Pa. Chester Co.
Thurs., Feb. 19	Kountry Kitchen, Rt. 40, Elmer, N.J.
Fri., Feb. 20	Willow Valley Restaurant, Rt. 222 South of Lancaster, Pa.
Thurs., Feb. 26	Sportsmen's Club, Loganton, Pa. Clintondale Mills
Thurs., March 5	Ramada Inn, Somerset, Pa.
Fri., March 6	Quentin Haus, Lebanon, Pa.
Wed., March 11	Cross Keys Restaurant, York, Pa.

Transportation Available Upon Request

TO MAKE RESERVATIONS FOR THE MEETING IN YOUR AREA CALL TOLL FREE

PA 1-800-732-0467 MD, DE & NJ 1-800-233-0202

pennfield feeds

Quality - Performance - Service

HAY MARKETS

Pa. Grain

Monday, Feb. 9, 1987
Report supplied by PDA

COMPARED WITH LAST TUESDAY'S MARKET FOR SOUTHEASTERN, CENTRAL AND SOUTH CENTRAL PA.: Corn mostly steady to .5 lower; Wheat fully steady; Barley, Soybeans, and Ear Corn steady to strong, Oats mostly steady to .15 higher.

Southeastern Pennsylvania

Corn No. 2-y range 1.65-1.90, average 1.77, *Contract for Harvest 1.70-1.84; @Wheat No. 2 range 2.68-3.10, few reported 3.33, average 2.91, *Contract for Harvest 2.55-2.77; Barley No. 3 range 1.30-1.65, average 1.51, *Contract for Harvest 1.30; Oats No. 2 range 1.55-1.90, average 1.73, *Contract for Harvest 1.30; Soybeans No. 1 range 4.62-5.00, average 4.84, *Contract for Harvest 4.60-4.85; *Gr. Sorghum #2 range 1.70, average 1.70; #Ear Corn range 45.00-65.00, average 52.09.

Central Pennsylvania

Corn No. 2-y range 1.70-1.90, average 1.79; @Wheat No. 2 range 2.35-3.00, average 2.62; Barley No. 3 range 1.25-1.45, average 1.37; Oats No. 2 range 1.35-1.75, few reported 1.20, average 1.48; Soybeans No. 1 range 4.40-4.90, average 4.66; *Gr. Sorghum #2 range 1.50, average 1.50; #Ear Corn range 47.00-50.00, average 50.00.

South Central Pennsylvania

Corn No. 2-y range 1.70-1.95, average 1.79; @Wheat No. 2 2.30-2.50, few reported 2.70, average 2.44; Barley No. 3 range 1.35-1.65, few reported 1.20, average 1.43; Oats No. 2 1.45-1.75, average 1.61; #Ear Corn range 50.00-65.00, average 56.57.

Western Pennsylvania

Corn No. 2-y range 1.57-2.00, average 1.81; @Wheat No. 2 range 2.10-2.40, average 2.27; Oats No. 2 range 1.25-1.65, average 1.38; #Ear Corn range 40.00-54.00, average 46.00.

Southeastern, Central & South Central Summary

Corn No. 2-y range 1.70-1.90, average 1.78; @Wheat No. 2-y range 2.35-3.10, average 2.69; Barley No. 3 range 1.30-1.65, average 1.45; Oats No. 2 range 1.35-1.85, average 1.59; Soybeans No. 1 range 4.60-5.00, average 4.77; #Ear Corn range 45.00-65.00, average 52.46.

Month Ago

Corn No. 2-y range 1.78; @Wheat No. 2-y range 2.68; Barley No. 3 range 1.40; Oats No. 2 range 1.39; Soybeans No. 1 range 4.68; #Ear Corn range 48.75.

Year Ago

Corn No. 2-y average 2.53; @Wheat No. 2-y average 3.05; Barley No. 3 average 1.69; Oats No. 2 average 1.20; Soybeans No. 1 average 4.93; #Ear Corn average 62.47.

Regional Hay

Feb. 9, 1987
Eastern, Pa.
On-Farm Sales

HAY & STRAW MARKET FOR EASTERN PA. (All Hay No. 2 and better prices paid by dealers at the farm and per ton.) Hay & Straw steady, spots $5 higher.

Alfalfa 90.00-125.00; Mixed Hay 80.00-100.00; Timothy 80.00-100.00; Straw 75.00-95.00; Mulch 30.00-50.00.

Lancaster Co. Auctions

SUMMARY OF LANCASTER CO. HAY AUCTIONS For Week Ending 2/6. PRICES PER TON: LOADS: 429 Hay, 211 Straw, and 23 Ear Corn.

Alfalfa 91.00-164.00; Mixed Hay 85.00-154.00; Timothy 90.00-138.00; Straw 94.00-144.00; Ear Corn 53.00-72.00.

Central Pa. Hay Auctions

SUMMARY OF CENTRAL PA. HAY AUCTIONS For Week Ending 2/6. PRICES PER TON: LOADS: 215 Hay, 44 Straw, and 7 Ear Corn.

Alfalfa 81.00-141.00; Mixed Hay 60.00-121.00; Timothy 66.00-110.00; Straw 67.50-112.50; Ear Corn 56.00-67.50.

Leinbach's Hay

Shippensburg, PA
Feb. 7 & 10, 1987
Report supplied by Auction

107 loads.

Alfalfa, 86.00-160.00; Mixed Hay, 68.00-135.00; Timothy, 83.00-117.00; Brome, 73.00-123.00; Orchard Grass, 76.00-115.00; Clover, 80.00; Straw, 67.50-105.00; Oats, 2.85 bu.; Wood, 25.00-32.00 pick-up ld.

Green Dragon Hay

Ephrata, Pa.
Friday, Feb. 6, 1987
Report Supplied by Auction

233 loads.

Mixed Hay, 72.00-150.00; Alfalfa, 71.00-188.00; Timothy, 77.00-128.00; Clover, 82.00-85.00; Orchard Grass, 90.00; Straw, 83.00-130.00; Corn, 57.00-67.00.

Wood, 60.00 ld.; Oats, 1.80-2.10 bu.

Chambersburg Hay

Chambersburg, PA
Thursday, Feb. 12, 1987
Report Supplied by Auction

18 loads. Alfalfa, 2nd cutting, 94.00-116.00; Mixed Hay, 85.00-94.00; Straw Oats, 70.00-76.00; Wood, 30.00 ld.

King's Hay

Kirkwood, Pa.
Tuesday, Feb. 10, 1987
Report supplied by Auction

95 loads.

Alfalfa, 76.00-163.00, 1 ld. round, wet bale, 53.00; Alfalfa Mix, 101.00-148.00; Mixed Hay, 87.00-146.00; Timothy and Timothy Mix, 99.00-116.00.

Clover and Clover Mix, 91.00-115.00; Grassy Mix Hay, 110.00-130.00; 31 loads Straw, Wheat and Barley, 101.00-114.00.

Oats and Rye Straw, 75.00-92.00; Bean Stalks, 78.00; Corn Fodder, 95.00; Ear Corn, 66.00; Firewood, 30.00 and 55.00 ld.

Dewart Hay

Dewart, PA.
Monday, Feb. 9, 1987
Report Supplied by Auction

31 loads Hay, 63.00-115.00; 4 loads Straw, 77.00-101.00; 24 loads Wood, 25.00-66.00 ld.; 3 loads Corn, 56.00-59.00.

LOUIS LYONS & SON

Consign your cattle and hogs, feeder pigs & calves to Louis Lyons & Son. They offer choice service, excellent sorting & marketing of your livestock.

Charles Diller, Manager
Phone 394-7915
Burnell Siegrist - Buyer & Seller
Phone 717-626-8653

Experienced Personnel

Immediate Weighing

48% Soybean Meal, $211.50
Distillers Grains, $154.00
Per Ton — Delivered
EVEN LOWER PRICES FOR LARGER QUANTITIES.

Buy up to 11 tons and save more! No extra charge to blend these ingredients
NOTE We can sell for less because we sell only to people who pay promptly

WALKER COMPANY
Gap, PA 17527
717-442-4169 (Collect)

NEW HOLLAND SALES STABLES, INC. - THE ACTION AUCTION

MONDAY

FAT HOGS

EARLY BIRD HOG SALE
7:30 AM
For Your Protection Your Hogs Must Be Identified

10:00 AM

HORSES MULES

11:00 AM

HAY
STRAW
GRAIN

1:30 PM

BEEF SALE
CALF, SHEEP, GOATS

WEDNESDAY
11:00 A.M.

DAIRY COWS

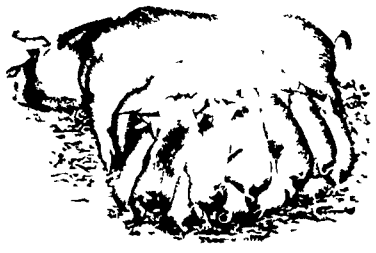
HEIFERS, BULLS

NEW HOLLAND SALES STABLES, Inc.
12 Miles East of Lancaster
on Route 23, New Holland, Penna

The Action Auction
717-354-4341

Mgr - Abe Diffenbach - 717-393-4464
Norman Kolb - 717-397-5538
Field Representatives
Alan Diffenbach 717-656-9806
Luke Eberly 215-267-6608 - 738-1865

WEDNESDAY - 1:30 P.M.
FEEDER PIG SALE



We endeavor to keep our barns cleaner than yours. State graded until 12 Noon

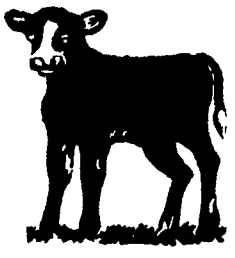
THURSDAY
10:00 AM

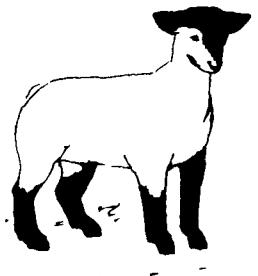
BULLS -

STEERS -
BEEF COWS

2:30 P.M.

CALVES





SHEEP
GOATS

Market your livestock thru New Holland Sales, your neighbor does
Pick-up your check before you leave

Good's Hay
Leola, Pa.
Wednesday, Feb. 11, 1987
Report Supplied by Auction

178 loads.

Alfalfa, 58.00-158.00; Mixed Hay, 59.00-152.00; Timothy, 79.00-130.00; Straw, 79.00-119.00; Corn 55.00-70.00; Oats, 1.65-2.55 bu.; Grass, 89.00-95.00; Soybean Straw, 50.00.

Vintage Hay
Paradise, Pa.
Thursday, Feb. 12, 1987
Report Supplied by Auction

28 loads.

Alfalfa, 98.00-137.50; Timothy Mix, 82.00-122.00; Mixed Hay, 84.00-149.00; Wheat Straw, 100.00-122.50; Straw, 96.00-105.00.

Keister's Hay
Middleburg, PA
Tuesday, Feb. 10
Report supplied by auction

63 loads Hay. Alfalfa, 80.00-110.00; Mixed Hay, 65.00-112.50; Timothy, 85.00-110.00; 28 loads Straw, 75.00-95.00; 7 loads Ear Corn, 47.50-55.00; 2 loads Oats, 1.90-2.00 bu.; 15 loads Fireplace Wood, 25.00-50.00 ld.

Belleville Hay
Wednesday, Feb. 11
Belleville, PA
Report Supplied by Auction

81 loads Hay. Alfalfa, 80.00-135.00; Mixed Hay, 60.00-95.00; Timothy, 62.50-82.50; 13 loads Straw, 70.00-100.00; 2 loads Oats, 1.60 bu.; 2 loads Corn, 65.00-70.00.

New Holland Hay
New Holland, PA
Monday, Feb. 9
Report Supplied by Auction

194 loads.

Alfalfa, 82.00-166.00; Timothy, 86.00-150.00; Mixed Hay, 55.00-135.00; Straw, 50.00-128.00; Corn, 66.00-79.00.

Westminster Hay
Hagerstown, Md.
Tuesday, Feb. 10, 1987

45 loads.

Alfalfa: Fancy 138.00-165.00; Fair to Good 84.00-127.00; Round Bales 92.50.

Alfalfa Mixed: 130.00-151.00.

Timothy: Fancy 145.00-155.00, Good 120.00-140.00, 2.40-2.60/bale.

Timothy Mixed: 109.00-125.00.

Mixed Grass: 94.00-122.00.

Straw: Wheat 105.00-113.00, Barley 88.00-102.00, Oats 87.00-90.00.

Firewood: 50.00/cord.

Frederick Co. Hay
Buckeystown, Md.
Thursday, Feb. 12, 1987
Report Supplied by Auction

96 loads. Market steady on the better grades of Hay and Straw, a little weaker on the lower quality.

Alfalfa, 14 good or better, 135.00-155.00, 6 fair to good, 100.00-122.00, 2 big round bales damaged, 70.00-77.00; Alfalfa Mixd, 6 fair to good, 101.00-131.00; Timothy, 9 good or better, 130.00-137.00, 14 fair, some damaged, 90.00-120.00.

Mixed Hay, 11 fair to good, 100.00-132.00, 8 fair, some damaged, 55.00-99.00; straw, 12 bright, 90.00-125.00, 3 dark, 77.00-88.00.

Wood, 5 at 57.00-66.00 cord.

Four States Hay
Hagerstown, Md.
Wednesday, Feb. 11, 1987
Report supplied by auction

18 loads.

Alfalfa: Fancy 165.00, Good 99.00-110.00.

Timothy: 111.00.

Clover: 90.00.

Mixed Hay: 77.00-120.00.

Straw: 70.00-90.00.

New Wilmington Hay
New Wilmington, PA.
Monday, Feb. 2, 1987
Report Supplied by Auction

Alfalfa: 2nd, 3rd, 4th cut 77.50-122.50; Mixed Hay: 1st crop 35.00-57.00, 2nd crop 70.00-111.00; Timothy: 27.50-51.00, 1 at 99.00; Clover: 3 lots, 32.00, 61.00, 70.00; Grass: 32.50-50.00, 1 at 85.00; Straw: 55.00-66.00, 1 at 73.00; Ear Corn: 50.00-59.00; Oats: 1.40-1.52/bu.; Mulch Bedding: 1 at 25.00.

National Grain Summary
Thursday, February 12, 1987

WHEAT AND FEED GRAIN PRICES DECLINED AS TRADERS WERE FINDING CERTIFICATES AVAILABLE TO COVER NEARBY GRAIN NEEDS WHEAT FELL ONE TO 5 CENTS CORN DROPPED 4 1/2 5 CENTS PER BUSHEL AND SOYBEANS WENT DOWN 5 TO 8 3/4 CENTS USDA AN NOUNCED SOUTH KOREA BOUGHT 100,000 METRIC TONS OF US CORN FOR 1986-87 CROP YEAR DELIVERY

DATE CHANGE YEAR AGO WHEAT 2/12/87 2/13/86

KANSAS CITY 2 71 2 72 3 1/4 4 1/4 3 29-3 31 MINNEAPOLIS 3 06 3/4 5 3 88 1/2 PORTLAND 3 06-3 07 - 1 - 2 3 74-3 77 ST LOUIS 2 88-2 95 - 6 3 46-3 55

CORN, U S NO 2 YELLOW KANSAS CITY 1 45-1 47 - 4 3/4 2 39-2 40 MINNEAPOLIS 1 29 1/4 4 1/2 2 24 3/4 SO IOWA NA NA 2 39-2 40 OMAHA 1 32 1 33 - 5 2 30-2 31

SOYBEANS, NO 1 YELLOW KANSAS CITY 4 70-4 73 -6 3/4 8 3/4 5 32-5 33 MINNEAPOLIS 4 68 3/4 6 5 24 1/4 SO IOWA NA NA 5 36-5 37 C ILL PROCESSORS 4 82 4 90 5 6 5 32 1/2 5 42 1/2

*KANSAS CITY U S NO 1 HARD RED WINTER WHEAT ORDINARY PROTEIN MINNEAPOLIS U S NO 1 DARK NORTHERN SPRING WHEAT 14% PROTEIN PORTLAND NO 1 SOFT WHITE WHEAT, AND ST LOUIS NO 2 SOFT RED WINTER WHEAT

GRAIN FUTURES CLOSE

KANSAS CITY WHEAT 2 62 3/4 3 1/2 3 17 1/4

MINNEAPOLIS WHEAT 2 68 3/4 5 3 38 1/2

CHICAGO WHEAT 2 72 1/2 5 3/4 3 35 1/2

CORN 1 44 1/4 4 1/2 2 37 3/4

SOYBEANS 4 86 3/4 6 5 27 1/2

EXPORT PRICES BARGE OR RAIL GULF DELIVERY

NO 1 HARD RED WINTER WHEAT ORDINARY PROTEIN 2 97 1/2 5 3/4 NO 1 SOFT RED WINTER WHEAT 3 02 3 10 1 5 1/4 NO 2 YELLOW CORN 1 62 1 65 2 5 NO 2 YELLOW SORGHUM 2 95 3 04 + 3 NO 2 YELLOW SOYBEANS 5 07 3/4 5 08 5 6

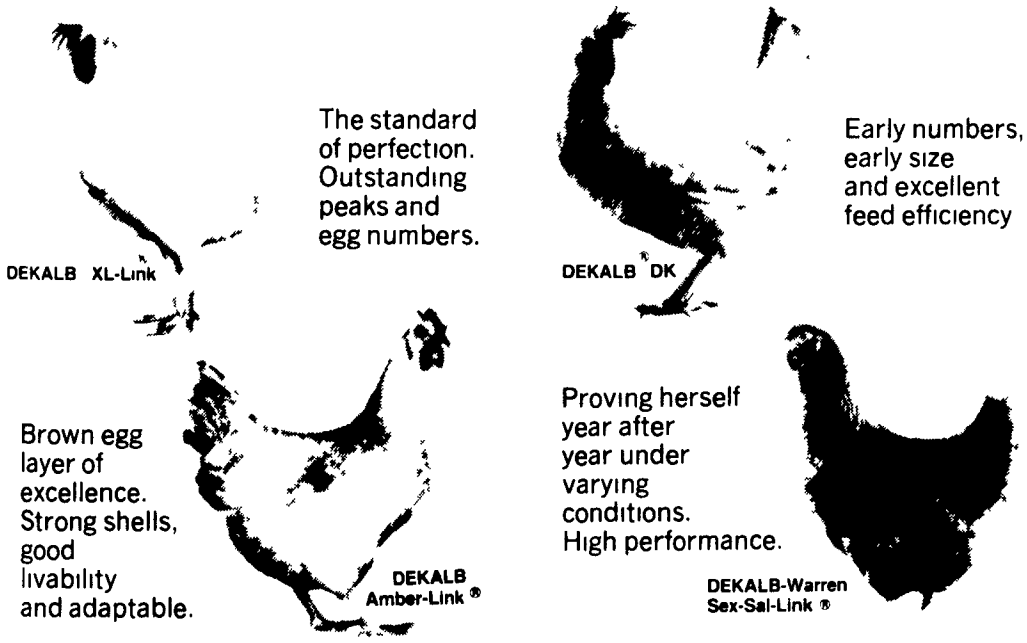
LIVESTOCK HAULING
Dependable Service
6 Possum Bottom Tractors and Trailers
Call Anytime

Vintage Sales Stables, Inc.
L. Robert Frame Manager
Office 717-442-4181
Office & Home: 215-458-5060
Office & Home: 215-458-8518

ATTENTION BUTCHERS!
Bullocks For Sale
Ready For Slaughter
No Drugs or Hormones used.
Hauling Available
Thorpe Farms
Call
215-862-2650 or
215-493-4900

MELHORN SALES, SERVICE, TRUCKING CO.
1010 W. Main St., Mount Joy, PA 17522

DEKALB
The American birds backed by research and performance


DEKALB XL-Link
The standard of perfection. Outstanding peaks and egg numbers.
DEKALB DK
Early numbers, early size and excellent feed efficiency
Brown egg layer of excellence. Strong shells, good livability and adaptable.
DEKALB Amber-Link ®
Proving herself year after year under varying conditions. High performance.
DEKALB-Warren Sex-Sal-Link ®

FEATURE	BENEFIT
43 Years Of Commitment to the Poultry Industry	Provides you with a consistent & reliable performer.
DEKALB Research 2 Million $ Annual Budget	Research is insurance that provides you with predictable performance. Proven programs provide you with optimum genetic potential.
Local DEKALB Representative	Technical help readily available to help you

For Your Chick And Pullet Needs Call On The Melhorn Sales Team: Nelson Groff and Rich Roenigk.

The only full service company, in this area, to handle the total needs of poultrymen.

For More Information Phone:
717-653-1102
Monday - Friday 8:30 AM - 4:00 PM

THE BEST "CRAPSHOOTER"

The Best "Crapshooter" - but you won't have to gamble with your manure management needs. US Agri-Systems has the reputation of being the best "Crapshooter" in the business. Why? They combine years of experience with the best equipment. Equipment to handle the toughest jobs, without breaking the budget.

Don't gamble with your manure management system. Call the best in the business - the "Crapshooters" at **US Agri-Systems** - call them at **1-800-222-2948.**

SPRAY MATERIALS
We will deliver in the Delmarva area.

* ATRAZINE	* BLADEX	* EXTRAZINE
* DUAL	* BANVEL	* LORSBAN
* LASSO	* LOROX	* FURADAN
* SUTAZINE	* PARAQUAT	* COUNTER
* ROUND UP	* PRINCEP	* DYFONATE
* LASSO-ATRAZINE		ETC.

SAVE ON BULK HERBICIDES
• BICEP • LASSO-ATRAZINE • PROWL
• EXTRAZINE • DUAL • BLADEX

MELVIN R. WEAVER
2213 Leabrook Road, Lancaster, PA 17601
Ph: 717-569-6576 or 898-8354

THE OLD FARMER'S ALMANAC

FEB. 16-22, 1987

No relief from snowy grief.

Washington's Birthday observed Feb 16 (Mon) "Baby Face" Nelson escaped from prison, Feb 17, 1932 Boston hit record high temperature of 66°F on Feb 18, 1981 Average length of days for the week, 10 hours, 45 minutes Last quarter of the moon Feb 21 (Sat) First telephone book issued to customers in New Haven, Conn , Feb 21, 1878 *Reason often makes mistakes, but conscience never does*

Ask the Old Farmer: I recently purchased a used five-gallon carboy (water-fountain type) that I want to use as a terrarium Some of the outside has been abraded Is there any way to buff out the abrasions and scratches? V V, Fairfield, Conn

Take the jug to a glass company in your area They may be able to smooth the scratches You can try doing it yourself with a felt pad and polishing rouge, which you can get from a paint or automotive parts store

Home Hints: A second layer of glass on cold frames can cut heat loss by one third

OLD FARMER'S WEATHER FORECAST

New England: Beginning of week snowstorm with very cold temperatures, mid through end of week sleet with mild temperatures

Greater New York-New Jersey: Beginning of week snowstorm with cold temperatures, midweek mild, end of week heavy snowstorm

Middle Atlantic Coastal: Week begins with cold snap, intermittent rain and snow, seasonable temperatures, rain south mid through end of week

(All Rights Reserved Yankee Publishing Incorporated, Dublin, NH 03444)

Indiana Livestock

Homer City, Pa.
Thursday, February 12
Report supplied by PDA

CATTLE: 177. Sl. cows fully steady; Choice sl. steers 57.00-62.50; Good 53.25-57.50; Standard 47.00-53.50; few Utility 43.00-45.00; Choice sl. heifers 55.00-59.00; few Good 51.00-54.00; Standard 44.00-48.50; few Utility 39.00-44.00; Breaking Utility & Commercial sl. cows 41.00-44.25; few High Yielding Commercials 45.00-47.75; Cutter & Boning Utility 38.50-42.50; Canner & Low Cutter 32.50-38.75; shells down to 28.00; few YG No. 1 bulls 1300-2400 lb. 44.50-50.00.

FEEDER CATTLE: Steers few Med. Frame No. 1, 500-650 lb. 57.00-64.00; feeder heifers few Med. Frame No. 1, 600-700 lb. 48.00-52.00; feeder bulls few Med. No. 1, 450-700 lb. 55.00-62.00.

CALVES: 119. Few Good 80.00-89.00; Standard & Good 90-120 lb. 51.00-60.00; 60-85 lb. 40.00-53.00.

FARM CALVES: Hol. bulls 90-125 lb. 65.00-90.00; beef cross bull calves 75-90 lb. 52.00-71.00.

HOGS: 114. Barrows & Gilts mostly steady; US No. 1-2, 220-250 lb. 50.50-51.25; No. 1-3, 210-255 lb. 49.50-50.75; No. 2-3, 210-265 lb. 48.00-49.60; few US No. 1-3 sows 300-600 lb. 44.00-46.00; few boars 32.00-34.00.

FEEDER PIGS: 36. No. 1-3, 45-55 lb. 38.00-42.00 per head; No. 1-3, 30-40 lb. 28.00-30.00 per head.

SHEEP: 7. Few Choice 90 lb. shorn lambs 64.00; few sl. ewes 26.00-30.50.

Chambersburg Livestock

Chambersburg, Pa.
Thursday, February 12
Report supplied by PDA

CATTLE: 300. Cows .25-1.25 higher; few Good sl. steers 58.60-59.60; few Standard 44.35-46.60; heifers few Good holsteins 48.00-52.50; few Standard 45.00-46.85; cows Breaking Utility & Commercial 39.00-44.35, couple to 45.00; Cutter & Boning Utility 38.75-42.00; Canner & Low Cutter 36.50-40.00; shells down to 33.00; sl. bulls few YG No. 1, 1100-1920 lb. 47.85-53.00.

FEEDER CATTLE: Steers few Med. No. 1, 770-900 lb. 48.50-56.50; feeder heifers Med. No. 1, 375-740 lb. 44.00-52.50.

CALVES: 350. Few Good & Choice 92.50-98.00; Standared & Good 110-130 lb. 61.00-65.00; Standard & Good 75-105 lb. 54.00-62.00; Utility 60-80 lb. 45.00-55.00.

FARM CALVES: Hol. bull calves 90-135 lb. .80-1.08, few to 1.19 with some down to .58; hol. heifers 85-130 lb. 62.00-76.00.

HOGS: 10. No barrows & gilts; sows few US No. 1-3, 300-600 lb. 37.0-43.00; few boars 35.75-36.75.

FEEDER PIGS: 15. One lot No. 1-3, 40 lb. 38.00 per head.

SHEEP: 4. Sl. ewes 32.50-50.00.

Omaha Weekly

Thurs., Feb. 12
Report Supplied by USDA

Weekly 51– Cattle– Slaughter steers and heifers ended this weeks trading session 2.00 lower as dressed beef and boxed beef prices turned sharply lower. Declines of as much as 4.00 were registered early. Carcass in the week in carcass beef channels and boxed beef prices registered declines near 3.50 through Wednesday of this week. Buyers were bearish in view of declines in wholesale beef prices, but most were still needing cattle to meet current slaughter requirements.

Estimated 5 day receipts this week 5,900 compared to actuals of 6,333 last week and 5,454 last year. Slaughter steers accounted for 43 percent of receipts, Heifers 46 percent, cows 8 percent and feeder cattle 1 percent.

SLAUGHTER STEERS: Closing sales choice 2-4 1050-1350 lbs. 60.50-62.00. Mixed good and choice 2-3 1050-1200 lbs. 59.50-60.50. Mixed good and choice and choice 2-3 1250-1450 lb. holsteins 52.50-54.00.

SLAUGHTER HEIFERS: Closing sales choice 2-4 975-1150 lbs. 59 50-61.00. Mixed good and choice 2-3 900-1050 lbs. 58.00-59.50.

Average of LS 214 detailed price quotations for choice 900-1100 lb. slaughter steers 60.58, 1100-1300 lbs. 61.21. Average cost of all slaughter steers this week 60.16 average weight 1200 lbs. compared to 61.56 and 1206 lbs. last week, average cost of all slaughter heifers this week 60.13, average weight 1066 lbs. compared to 60.59 and 1080 lbs. last week.

SLAUGHTER COWS: Few breaking utility and commercial 2-3 40.50-44.25. High cutter and boning utility 1-3 39.50-44.50. Low to average cutter 38.00-40.00.

SLAUGHTER BULLS: Yield grade 1-2 1600-2100 lbs. 49.50-54.00, high dressing individual to 56.00, low dressing 47.00-49.00.

National Sheep Summary

Wednesday, February 10, 1987

SLAUGHTER LAMBS STEADY AT MIDWEST MARKET CENTERS IN THE MIDWEST SLAUGHTER EWES STEADY FEEDER LAMBS STEADY TO 5 00 HIGHER IN EASTERN LAMB PRODUCERS COOP ELECTRONIC AUCTION 578 HEAD SOLD IN VA IN DIRECT TRADING SLAUGHTER LAMBS STEADY TO 1 00 LOWER IN THE MIDWEST ON TUESDAY

SLAUGHTER LAMBS CHOICE AND PRIME 90-120 LBS MIDWEST SHORN 74 00-79 10 WOOLED 72 00-77 60 VIRGINIA 77 50-78 00 SPRINGFIELD,MO WOOLED 68 00-73 00 TELE AUCTION EASTERN LAMB PRODUCERS WOOLED 78 00

DIRECT TRADE (LAMBS FOB WITH 3 4% SHRINK) MIDWEST 1025 SLAUGHTER LAMBS CHOICE AND PRIME 110-125 LBS SHORN 74 00-76 00, WOOLED 75 00-75 50

SLAUGHTER EWES MIDWEST UTILITY AND GOOD 18 00-32 00, CULL 15 00 26 00 SPRINGFIELD,MO UTILITY AND GOOD 21 00-28 00

FEEDER LAMBS CHOICE AND FANCY 50-100 LBS MIDWEST 78 25-87 00, SMALL LOT 56 LBS 105 00 SPRINGFIELD,MO 40-70 LBS 80 00-90 00, 70-80 LBS 73 00-81 00 80- 90 LBS 71 00-74 00, 90-100 LBS 65 00-75 00

STOCK EWES SPRINGFIELD,MO MEDIUM AND GOOD MIXED AGES 25 00-41 00

SHEEP AND LAMB SLAUGHTER UNDER FEDERAL INSPECTION FOR THE WEEK TO DATE TOTALED 62,000 COMPARED WITH 63,000 FOR THE SAME PERIOD LAST WEEK AND 67,000 FOR THE SAME PERIOD LAST YEAR

National Stockyards St. Louis Cattle, Hogs

Wednesday, February 11, 1987

HOGS 3,500 TRADING SLOW BARROWS AND GILTS FULLY 50-75 LOWER US 1 3 200-260 LBS 49 50-49 75 US 2 3 250-270 LBS 49 00-49 50 270-290 LBS 47 00-48 00 75 HEAD US 3-4 340 LBS 41 50

SOWS VERY UNEVEN WEIGHTS UNDER 450 LBS UNEVENLY 50-1 50 LOWER, 450- 500 LBS STEADY TO 50 HIGHER OVER 500 LBS STEADY TO 1 00 HIGHER THE ADVANCE ON WEIGHTS OVER 600 LBS ABOUT 6% US 1 2 300-450 LBS 40 00-41 00 450-500 LBS 41 50-42 00 US 1 3 500-600 LBS 42 50-43 50 OVER 600 LBS 45 50

BOARS OVER 300 LBS 43 25 UNDER 300 LBS 40 00

F & S OF VIRGINIA
HAY AUCTION
NEW MARKET, VA
EVERY TUESDAY, AT 11:30 A.M.
Open to everyone to buy & sell.
Drought Stricken area in the heart of the Shenandoah Valley Horse Country, Dairy & Beef Cattle Country. 3% Commission will be charged to the sellers.
Auction will be conducted at the F & S Auto Auction, located on Rt. 11 North, 2 miles North of New Market, VA and 3 miles South of Mount Jackson, VA.
Our policy is cash, certified check or bank approved letter.
For more information call:
703-740-8005 or 703-298-9187.

MANURE FOR SALE
20 to 25 Ton Trailer Loads
$8 per ton delivered within 15 mile radius.
CONTACT
VINTAGE SALES STABLES, INC.
Box 100, Paradise, PA 17562
717-442-4181 or
717-768-8204 - office
717-442-4294 - home
L. Robert Frame, Sr. President
Glenn S. Frame Manager

ATTENTION
Dairy Buyout Farmers
* Get the most for your herd
* Go direct - Farm to Packer
* Any size herd - all weights and grades of cows
* Trucking provided
* Paperwork handled quickly and efficiently
TAYLOR PACKING CO., INC
P.O. Box 188
Wyalusing, PA 18853
717-746-1309

ATTENTION TOBACCO FARMERS
WE NEED YOUR SUPPORT!
Garden Spot is providing you a market for your tobacco. The buyers are here paying market prices for farmers who want to turn their tobacco into money. If you would rather have cash in your pocket than tobacco in your shed; consign your tobacco to the auction that works the hardest to get the most for you.
Receiving Tobacco Six Days A Week:
Monday - Friday 7:30 to 5:00
Saturday - 8 a.m. to 12 noon
Sales Every Tuesday - 9 A.M.
Special Sale Thursday, Feb. 19, 9 a.m.
Prompt payment for your crop - Checks available day of sale
Trucking arrangements can be made - Tobacco Seed For Sale
Warehouse located in Earland Industrial Park between New Holland & Blue Ball along Rt. 23 behind JB Zimmerman Hardware.
GARDEN SPOT TOBACCO AUCTION
Member:
Keystone Tobacco Marketing Group
"THE NEW CHOICE"
Garden Spot Tobacco Auction
PO Box 190
Blue Ball, PA 17506
717-354-6934

VIRGINIA MARKETS

Livestock market and auction news

Shenandoah Valley Livestock

Harrisonburg, Va.
Sat., Feb. 7, 1987
Report supplied by auction

FEEDER CATTLE TREND: $3.00 Higher. STEERS: M&L-1 300-500 lbs. 66.75-76.50; 500-700 lbs. 62.00-69.75; 700-1000 lbs. 59.00-64.00; Holstein 300-1000 lbs. 46.00-49.25. S-L&M&L-2 300-500 lbs. 63.00-73.00; 500-700 lbs. 56.75-64.00.

FEEDER BULLS: M&L-1 300-500 63.50-71.50; 500-700 lbs. 58.00-61.00; S-L&M&L-2 300-500 lbs. 59.00-63.00.

HEIFERS: M&L-1 300-500 lbs. 57.75-63.00, 1 lot 64.00; 500-700 lbs. 55.75-63.50; 700-1000 lbs. 54.50-60.25. S-L&M&L-2 300-500 lbs. 51.00-55.00; 500-700 lbs. 51.00-53.75.

STOCK COWS: Beef: Large Frame 5-6 yr. 1100-1300 lbs. w/calves 595.00-645.00; Baby Calves Small & Medium 45.00-89.00, Large 98.00-110.00.

SLAUGHTER COWS TREND: Steady, $1.00 Lower. Utility & Commercial 2-4 35.75-41.25; Canner & Cutters 1-3 31.00-34.75.

SLAUGHTER BULLS 1&2: 48.25-54.25.

LAMBS: Blue O High Choice & Prime 78.50; Red O Choice 77.00; Feeder Lambs Choice 81.00-82.00; Slaughter Ewes 26.50-37.00.

HOGS: US 1-3 200-240 lbs. 47.50; Sows 1-3 40.00-47.25; Boars 29.75.

VEALS: Choice & Prime 1 at 88.50.

Virginia Weekly Livestock

Thursday, February 12, 1987

MARKETS IN REVIEW, FEB 5 11, 1987 FEEDER CATTLE IN VIRGINIA AUCTIONS AND THE MIDWEST WERE WEAK TO $2 00 LOWER AS SLAUGHTER CATTLE RANGED STEADY TO $2 00 LOWER IN RESPONSE TO A LOWER BEEF CARCASS MARKET THAT MOVED STEADY TO $4 00 LOWER COWS AND BULLS IN VIRGINIA AUCTIONS FOLLOWED MIDWEST COW AND COW BEEF PRICES STEADY TO $3 00 LOWER THE BOXED BEEF CUT-OUT VALUE OF CHOICE 2 3 550-700 LB CARCASSES REACHED $98 06/CWT TUESDAY THIS WAS 9 CENT LOWER THAN LAST WEEK BEEF PRODUCTION LAST WEEK WAS UNCHANGED FROM THE PREVIOUS WEEK AND 4 PERCENT ABOVE A YEAR AGO WHEN AVERAGE WEIGHTS WERE ONLY 2 LB HEAVIER VEAL AND CALF PRICES IN VIRGINIA AUCTIONS MOVED STEADY TO $3 00 HIGHER BEFORE TURNING LOWER ALONG WITH EAST COAST CARCASS PRICES SLAUGHTER LAST WEEK WAS 2 PERCENT ABOVE THE PREVIOUS WEEK BUT 3 PERCENT BELOW A YEAR AGO AS AVERAGE WEIGHTS WERE ONLY 1 LB HEAVIER THAN IN 1986 LAMB PRICES IN VIRGINIA AUCTIONS AND THE MIDWEST WERE STEADY TO $3 00 LOWER FOLLOWING EAST COAST CARCASS PRICES THAT WERE STEADY TO $5 00 LOWER SLAUGHTER WAS UP 4 PERCENT FROM THE PREVIOUS WEEK BUT 8 PERCENT BELOW LAST YEAR WHEN AVERAGE WEIGHTS WERE 1 LB LIGHTER HOG PRICES IN VIRGINIA AUCTIONS AND THE MIDWEST WERE UNEVENLY STEADY (75 CENT LOWER TO 1 50 HIGHER) PORK PRODUCT PRICES WERE UNEVENLY STEADY TO $4 00 LOWER EXCEPT FOR LOINS STEADY TO $6 00 HIGHER OTHER CUTS SHOWED SOME SHORT RANGE STRENGTH FRIDAY PORK PRODUCTION WAS 4 PERCENT BELOW THE PREVIOUS WEEK AND 1 PERCENT BELOW A YEAR AGO AS AVERAGE WEIGHTS WERE 7 LB HEAVIER THERE IS NO RICHMOND HOG MARKET THE SOUTHEAST VIRGINIA HOG MARKED CLOSED 50 CENT LOWER THAN LAST WEDNESDAY WITH BARROWS AND GILTS 1 4 220-250 LBS AT $48 50-49 50/CWT

TOTAL RECEIPTS 17 411 HEAD AT HARRISONBURG LYNCHBURG AND TAP PAHANNOCK HOG PRICES WERE STEADY TO $1 00 LOWER THAN LAST WEEK AT $47 00-49 75/CWT SOWS RANGED FROM $35 00-40 00/CWT BOARS WERE $28 00-30 00/CWT PRICE RANGES FOR VIRGINIA AUCTIONS SLAUGHTER CATTLE CHOICE STEERS 2 3 1000-1300 LBS 57 25-62 50 CHOICE STEERS 2 3 1300 LBS & OVER 57 25 62 75 CHOICE HEIFERS 2 3 900-1100 LBS 55 00-57 25 CHOICE HEIFERS 2 3 1100 LBS & OVER 53 75 60 75 UTILITY & COMMERCIAL COWS 32 00-42 50 BULLS 1 2 900-1300 LBS 42 50-52 25, 1-2 1300-1600 LBS 41 75-53 00 1 2 1600 LBS & OVER 41 75-52 50 SLAUGHTER CALVES AND VEALERS VEALERS HIGH CHOICE AND PRIME 100-250 LBS 80 00-94 00 FEW 60 00 GOOD AND CHOICE 100-250 LBS 61 00-77 00 FEW 47 00 CALVES GOOD AND CHOICE 250-500 LBS 60 00-75 00 FEW 52 00 SLAUGHTER LAMBS HIGH CHOICE AND PRIME 95-125 LBS 77 50-80 00, SHORN 80 00-81 00 SLAUGHTER HOGS US 2-4 200-250 LBS 47 00-50 00 SOWS US 1-3 300-500 LBS 40 00-46 00 500 LBS & OVER 40 00-47 25

Virginia Cattle

Richmond, Virginia
Northern, Va.
Thurs., Feb. 5 to
Wed., Feb. 11, 1987
Report Supplied by VDA

Head Count: 5,281
Trend: Weak to 2.00 lower.

STEERS: Medium 1 300-500 lbs. 61.00-75.00; 500-700 lbs. 58.50-69.50; 700-1000 lbs. 55.00-65.00. Large 1 300-500 lbs. 65.00-66.00; 500-700 lbs. 62.00-70.00; 700-1000 lbs. 57.50-63.00. Small 1 300-500 lbs. 58.75-69.50; 500-700 lbs. 56.75-64.00; 700-1000 lbs. 58.50.

HEIFERS: Medium 1 300-500 lbs. 56.25-64.00; 500-700 lbs. 55.75-63.50; 700-900 lbs. 52.00-60.25. Large 1 300-500 lbs. 58.00-66.00; 500-700 lbs. 58.25-63.25. Small 1 300-500 lbs. 51.00-58.00; 500-700 lbs. 51.50-57.75.

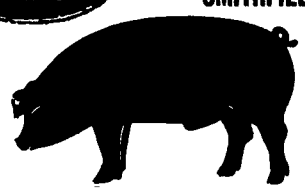
South & Southwest Va.

STEERS: Medium 1 300-500 lbs. 65.00-78.00; 500-700 lbs. 58.00-69.00; 700-900 lbs. 56.50-65.80. Large 1 300-500 lbs. 68.00-72.00; 500-700 lbs. 67.00-70.00. Small 1 300-500 lbs. 61.00-72.00; 500-700 lbs. 60.75-65.00.

HEIFERS: Medium 1 300-500 lbs. 63.00-71.00; 500-700 lbs. 53.50-62.00; 700-900 lbs. 51.00-55.00. Large 1 300-500 lbs. 61.50-74.50; 500-700 lbs. 58.50-63.75; 700-900 lbs. 55.00-55.50. Small 1 300-500 lbs. 54.00-66.00; 500-700 lbs. 52.00-59.50.

Gwaltney

GWALTNEY of SMITHFIELD, LTD.



RECEIVING HOGS:
LANCASTER COUNTY FARMERS

MONDAYS: McCoy's Branch Office, Bareville
WEDNESDAYS: (Next to Bawells Butcher Shop)
& FRIDAYS: on Butler Rd. 717-656-9668

TUESDAYS: B & R Cattle
THURSDAYS: Marietta
717-426-3258

YORK COUNTY FARMERS

MONDAYS: Stewartstown
717-993-2564

TUESDAYS: Thomasville
717-792-2248 or 9836

Contact for information:
Ed Herrmann, 717-284-3203
or Charlie Kauffman, 215-593-5674
Future forward contracts available

CRIPPLED AND DISABLED

Cows, Steers & Bulls For Slaughter Under USDA Inspection

—Call Wayne Taylor—
717-866-6289
215-286-9400

Lebanon, Berks, Lancaster & Chester Counties

SPECIAL NOTICE

Vintage Sales Stables, Inc.
10 miles East of Lancaster, Rt. 30.

Send your hogs to us. We have a good demand for hogs. Every Saturday at 9 a.m.
L. Robert Frame, Manager
717-442-4181

ATTENTION FARMERS

EVERY MONDAY
HATFIELD PACKING CO. and
MOYER PACKING CO.
Will Receive Your Hogs and Cattle at the
DANVILLE LIVESTOCK MARKET
RD 4, Danville, PA

- We will receive your hogs from 8 AM to 12 Noon every Monday. Your hogs will be weighed and paid for immediately.
- We will also accept your sows & boars.
- Your cattle will be received from 12:30 to 5 P.M. We will either pay you for your cattle immediately or you may sell them dressed weight.
- There will not be a commission or yardage fee deducted from your check.
- You may call our office Monday morning and we will be able to tell you the base price for hogs for the day.

MELVIN M. LEHMAN - Owner
Danville Buying Station
Phone: 717-275-2880

ATTENTION FARMERS

The New Way To Market Your Livestock

HATFIELD PACKING CO. Will Receive Hogs
AND
MOYER PACKING CO. Will Receive Cattle

At The
BLAIR-BEDFORD BUYING STATION
RD 1 Martinsburg, Pa

MONDAYS - Hogs 8 AM to 11:30 AM
Cattle & Calves 8 AM to 3 PM
THURSDAYS - Cattle & Calves 8 AM to 3 PM

- No commission or yardage fees deducted from check
- Livestock weighed and paid for immediately
- You may call our office sale day for prices

DALE R. HOOVER - Owner
Business 814-793-3077
Residence 814-793-2657

Seeking Profits In Commodities Trading?

- **Hedging**
- **Speculating**
- **Managed Account**
- **Commodity Options**

Call Forney Longenecker,
Commodities Investment Executive,
At (717) 295-8914
SHEARSON LEHMAN BROTHERS
29 E. King St.
Lancaster, PA 17603

SHEARSON LEHMAN BROTHERS
An American Express company
AMERICAN EXPRESS

D & H Cattle Transport

Local and Long Distance Hauling With A 24 Ft. Gooseneck Trailer

Call Don At
717/284-2580
Lancaster, Pa

SWINE PRODUCTION SALES AND SERVICE

Feeding Programs And Services To Meet Your Individual Needs

Computerized Record Keeping System

White Oak Mills

Supplying Farm Fresh Feeder Pigs

Marketing and Hedging Services

Marketing of Genesis Breeding Stock

Grain Purchasing And Exchange

Developing Individual Financial Programs

Quality Products And Services - Working For YOU

Elizabethtown
(717) 367-1525

419 West High Street
Elizabethtown, PA 17022

PA Toll Free
1-800-468-5524

Shippensburg
(717) 532-7845

ATTENTION CATTLE PRODUCERS:

On Feb. 4, 1987 you could have guaranteed over $60.00/cwt. for June delivery.

Would this price guarantee you a profit? If so, why speculate?!!

CALL US FOR UPDATED FORWARD CONTRACT QUOTES
717-761-2740
800-382-1356

PACMA
Partners · in · Marketing

CFS PFA COMMODITY FUTURES SERVICE, INC.

Lancaster Farming

OPINION

Consider What You Can Lose

In the latest USDA Economic Research Service Farmline publication, the report is given that more than half the farms showed positive cash flows and 40 percent of farms carried no debt. But 11 percent had both high debts and negative cash flows.

One of the side problems with financial pressures is the search for alternate crops or business enterprises to bring the cash flow back into line with expenses and family needs. If we're not careful, that leaves us open to be tempted to go into some questionable or untried business enterprise that may look very promising but depends a lot more on chance than good business practices.

When you are offered a chance to make some money in a new farm enterprise or outside of farming, beware if the offer makes claims to double your money overnight on your investment or offers you 100 percent interest on the money you lend. If the project is that good, everybody will be doing it, probably before you had a chance to get involved. Check on the markets for this new product. Talk to someone who is already doing it. Check the company personnel. Make sure they have a long reputation of good business enterprise. Don't forget, to get a new business started into today's market place, it takes much better brains and marketing ability than one or two persons can accomplish. Verify the information you receive about the proposal. Check with respected financial advisors and then listen to them.

Always sleep on any deal. Don't buy on the same day you first hear the offer. If it can't be bought tomorrow, too, at the same price, you just missed that opportunity. And if you do want to speculate on a new project, keep your investment to a minimum. If the project looks good, invest $500 or $1,000 in it. If it is really good, you have benefitted in a small way. If the project goes broke, you've lost only $500 or $1,000.

The secret is to consider the amount you can lose, rather than the amount you can make whenever you go into any business deal.

NOW IS THE TIME

By Jay Irwin
Lancaster County Agriculture Agent

To Be Aware of Milker's Knee

Everyone knows about tennis elbow, but who has ever heard of "milker's knee"? Dairy producers may have this form of degenerative arthritis without being aware of it. The condition occurs from the squatting, bending and lifting that dairy farmers must do when attaching milkers to cows standing at floor level.

This wearing away of cartilage in the joints is most common among dairy farmers. The first sign is usually pain in the knees. Family and friends may notice that the person is becoming bowlegged. Other signs include frequent loss of balance; swelling, locking, stiffening, or giving out of the knees; and a grinding or snapping noise when bending.

A knee injury can develop into milker's knee but people who have never had a knee injury may be affected. Some farmers simply may have inherited the problem, especially if the family has a history of arthritis.

Dr. Dennis Murphy, safety specialist at Penn State, tells us that the most important preventive is to avoid squatting. Instead, kneel on one knee and wear knee pads. If you consult a physician at the first sign of trouble, you can probably keep the condition from becoming worse.

To Recognize Lime For Weed Control

You have never heard us recommend lime for weed control; however, indirectly lime is important to obtain good herbicide weed control. Both research and farm experience has indicated that herbicides are not as effective in sour soil. So, for best control with chemicals, the soil-test requirement must be satisfied.

Many poor weed control experiences have been reported on sour soils. A complete soil test will indicate the amount of lime needed. There are many other advantages to crop production in addition to better herbicide action.

To Know Sewage Sludge Content

The use of sewage sludge on farm land is becoming more common. As the amount of this material increases, the farmers should be aware of the danger of excessive application. There can be a problem of too much sludge causing a build-up of heavy metals such as zinc, copper, cadmium and cobalt. When these metals become too high in the soil they are toxic to plants. Farmers that utilize sewage sudge are urged to require a test of the material in order to know the exact mineral and fertilizer content. Disposal plants are urged to provide this test for their farmers in order to know what is being done. Both the sewage and the soil can be tested through the Penn State Testing Laboratory. Don't apply sludge without knowing the mineral built-up in the soil.

To Keep Small Children Away From Machinery

The spring cropping season will be starting in another month. That means that a lot of farm machines will be put into operation and things will really be moving. Small children like to become a part of this action and ask to ride on machinery, or even operate some of the smaller tractors. It might take nerve to refuse them at times, however, for their own protection they should not become involved. Many serious accidents have happened because "Dad" or "Grandad" took them along.

Where there are small children, all machinery operators should be especially careful of their exact location. Farm machinery and small children do not mix.

FARM FORUM
OUR READERS WRITE

Dear Editor

Concering your column on "Old-Fashioned Farm Frugality" in Saturday, February 7, 1987, issue made sense. I agree 100 percent that a lot of dollars are collected from farmers paychecks. It's easy to spend someone elses money. We must maintain old-fashioned farm frugality, period.

Roland G. Kamoda
Monongahela

P.S. Would like to hear from someone who raises asparagus.

Dear Editor:

This letter is from the board of the Bradford County DHIA. We, being concerned with the gathering momentum of centralization, would like to express our opinion. We understand that the present State system has problems and is awkward to operate. Our concern is whether or not total centralization is the best course of action. At issue are 1) the options that will be presented to the State Board, 2) the unknown cost of centralization, and 3) the inherent weakness of the DHIA system.

First, we are concerned that only one option will be presented to the State Board, that of total centralization. This would mean that all the counties and all of their operations would be assumed by the State. All of the functions of the local board–such as hiring, firing, paying the supervisors and the settling of disputes–would be taken away. The local board might exist on paper in order to elect regional or state directors and to arrange the local awards banquet. We feel that there are other options available.

Why not offer a limited centralization plan to accomodate the differences between counties? Many county boards are doing a fine job on their own, meeting certification requirements in a manner and cost that the State would be hard pressed to equal. Here in Bradford County, we have not seen a State field man in five months. We pay a part-time manager $300 per month to manage 11 supervisors. After the State has bought and maintained a car as well as paid a college graduate a salary, it would have a hard time of matching our cost effectiveness. However, other counties with fewer supervisors and low cow populations might welcome State supervision.

Second is the matter of cost. Many questions need to be asked and answered before total centralization is adopted. How much will it cost? How **much** will rates have to go up? Will the quality of service be **enough** to offset the cost increase and keep dairymen from dropping DHIA? Are more services being offered than most dairymen want to pay for? Our fear is, of course, that the cost will **increase** and that the **quality** of **service** will decrease. We urge the State board to ask tough questions and demand answers before acting.

(Turn to Page A31)

Farm Calendar

Saturday, February 14
St. Valentine's Day.

Monday, February 16
Atlantic Breeder's Annual Meeting, Penn Township Firehall, Huntsdale, 7:30 p.m,
Southeast Regional Soybean Meeting, Meyer's Restaurant, Route 309, Quakertown, 9:30 a.m.

Tuesday, February 17
Penn-Jersey Tillage Conference,, Stabler Arena, Lehigh University, Bethlehem, Pa.
Northeastern Pa. Turfgrass and Grounds Maintenance School, Luzerne Co. Community College, Nanticoke.
Farm Management Series, Cumberland Extension Center, Carlisle, 12:30 p.m.
Lancaster County Crops and Soils Day, Lancaster Farm and Home Center, 8:30 a.m. to 3 p.m.
Atlantic Breeders Co-op, Southern, Quarryville Fairgrounds, 7 p.m.
Cecil County Dairy/Livestock Day, Calvert Grange Hall, 9:30 a.m. to 2:30 p.m.
Farmer's Income Tax Meeting, Montoursville Presbyterian Church, 1 to 3 p.m. For information call William Messersmith, 717-327-2350.
Blair/Huntingdon Crop Day, Alexandria Firehall, 9:30 a.m. to 3 p.m.

(Turn to Page A31)

THE BIBLE SPEAKS

BY LAWRENCE W. ALTHOUSE

THE EXAMINER
February 15, 1987

Background Scripture:
Colossians 3:5 through 4:6.
Devotional Reading:
1 John 21.7-11.

Tomorrow, I will make my third trip this week to the License and Title Bureau of the Dallas County Court House. Two days ago I had gone there the first time to transfer the title on a car I had obtained, but the clerk told me I needed some additional forms. So, today I returned with the forms she had indicated. Once again, she informed me that I would have to get another signature on still another form and bring it back. That did it. I became angry and frustrated and I didn't bother to hid it. The girl obviously couldn't care less how many times I had to come back or how far I had to come.

On the way home in the car I mulled over this incident. On the car radio the choir from some church in the area was singing a Christmas anthem about "Peace on earth, good will toward men." That wasn't the message I wanted to hear. Something more on the wrath of God descending upon county clerks was what I had in mind! And then it dawned on me that, no matter how "right" I felt I was, no matter how "wrong" I thought she was, I needed to respond with forgiveness rather than vengeance. (It is easy to tell you this now, but it wasn't all the easy for this idea to take hold of me—I was angry and I was enjoying my anger with self-righteousness.)

DAILY REPORTS

I remembered reading about a monastery where, at the close of each day, the monks had to review the past day, particularly in terms of their relationships with others. Every day they were examined on their conduct and this daily need to remember and confess their shortcomings was a big factor in helping them to grow more Christlike in their lives. It occurred to me that, if I had an Examiner to whom I had to report daily, I might remember more often to do the Christian thing in my relationships with others.

What difference might that make in your life—if each day someone were to examine your conduct toward other people? What would such an Examiner be looking for? For one thing, the Examiner would look for negative evidence: "immorality, impurity, passion, evil desire, and covetousness.. " (Colossians 3:5). That's just for starters, because he would go on to look for "anger, wrath, malice, slander and foul talk from your mouth" (3:8). "Lying" would also be another clue. Pretty tough examination!

But the Examiner would also look for the presence of some positive qualities too: "compassion, kindness, lowliness, meekness, and patience, forbearing one another, forgiving each other" (3:12-13). Most of all, the Examiner would be looking for love: "And above all these put on love..." (14).

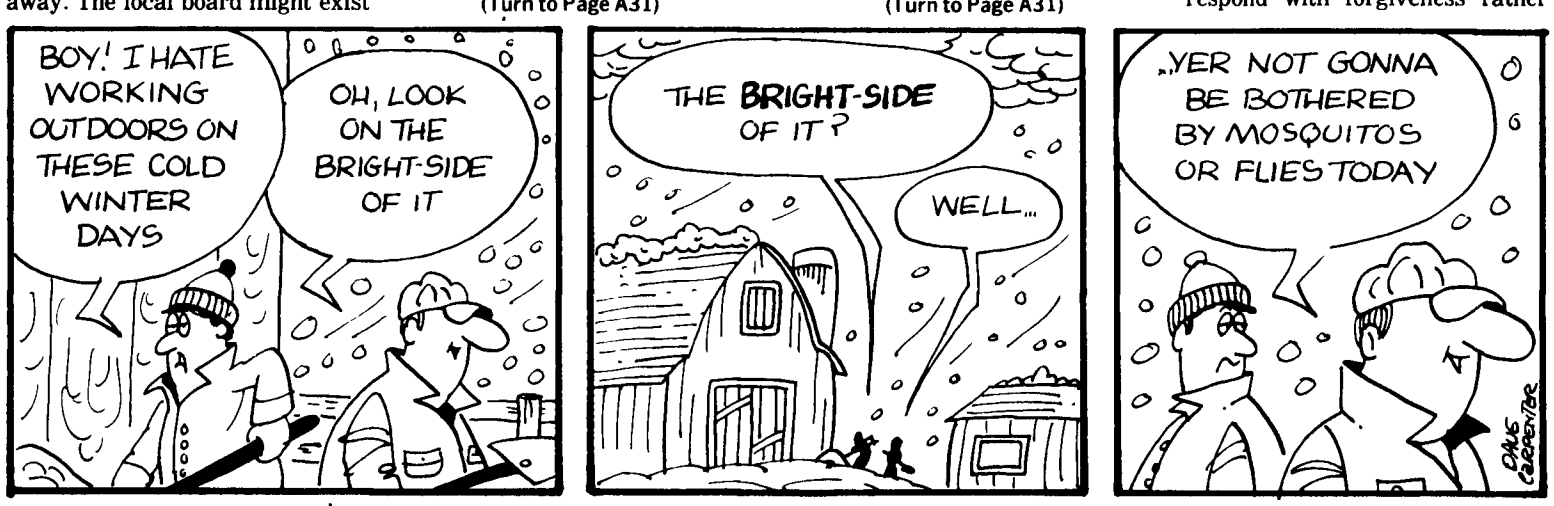
A CHECK-LIST

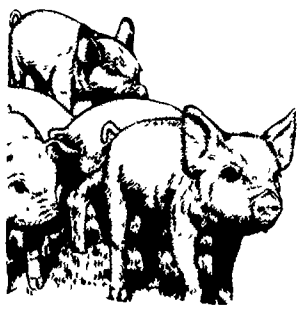
Actually, all of the above traits from Colossians 3 would make a good check-list to help us grow spiritually each day. All of us would probably live better, more loving lives. The problem with most of us is, not that we don't know any better, but that we tend to forget and there is no one to remind us or question us about our daily lives. Without regular confrontation, we will remember only once in a while, as I did this afternoon.

Oh, if only there were an Examiner to whom we could report each day...

Ah, but there is!

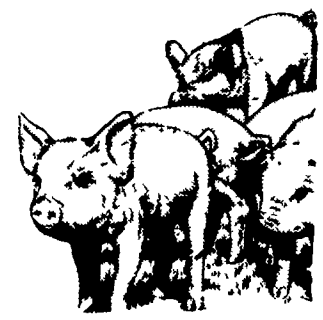
(Based on copyrighted Outlines produced by the Committee on the Uniform Series and used by permission Released by Community and Suburban Press.)


BOY! I HATE WORKING OUTDOORS ON THESE COLD WINTER DAYS
OH, LOOK ON THE BRIGHT-SIDE OF IT
THE BRIGHT-SIDE OF IT?
WELL...
„YER NOT GONNA BE BOTHERED BY MOSQUITOS OR FLIES TODAY
DAVE CARPENTER



Visit Our Display At Keystone Pork Congress

Thurs., February 19, 1987



FARMER BOY AG, INC.

Myerstown, PA Ph. 717-866-7565

PORK PRODUCTION FOR PROFIT

FEEDING SYSTEMS

- GSI Feed Bins
- Modern Ag Systems Stainless Steel Feeders
- Easton Creep Feeders
- Coon Creep Feeders

Flex Auger And Accessories by Farmer Boy Ag

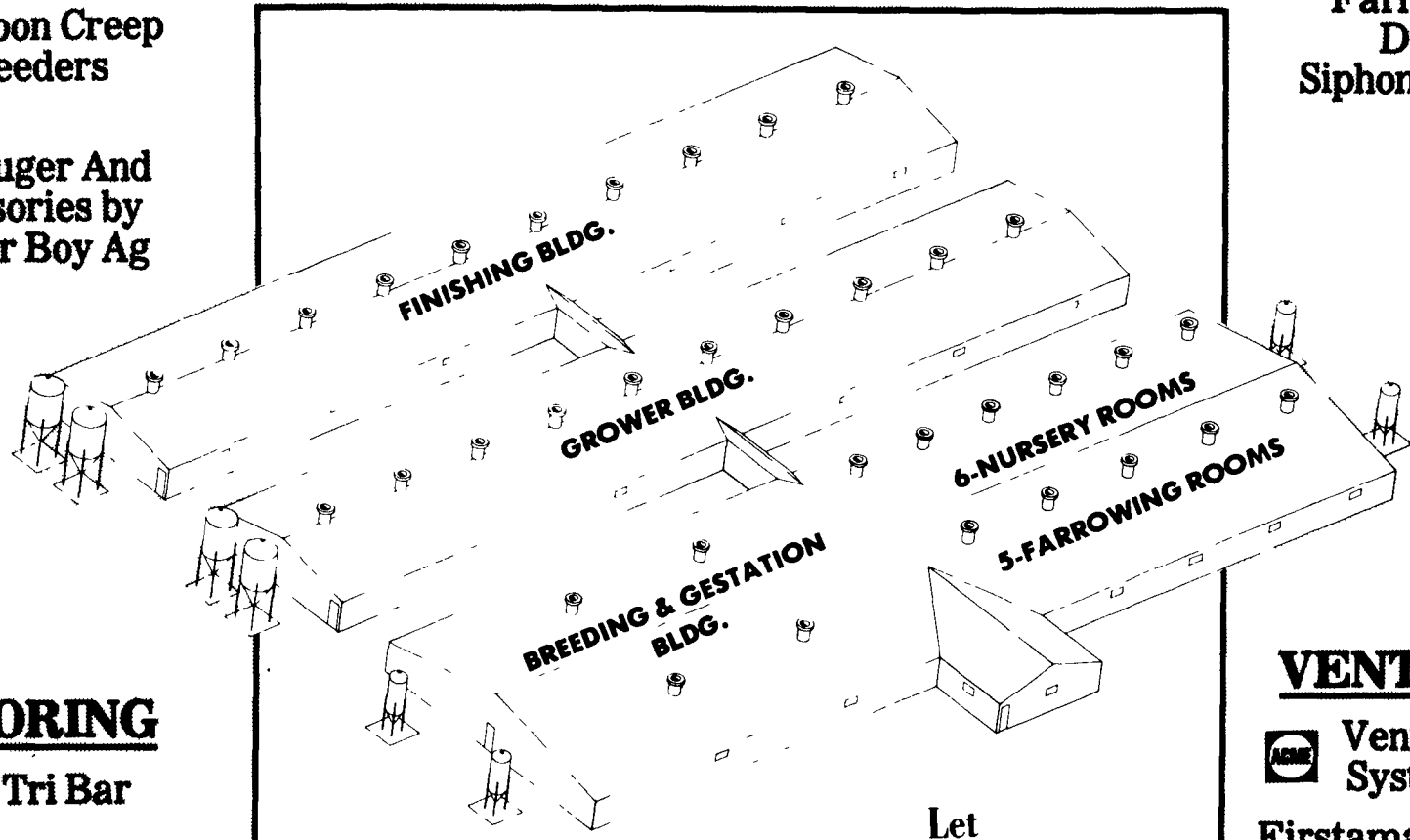
FLOORING

NOOYEN Tri Bar Floorings

North Carolina Concrete Hog Slats

Tenderfoot Floor Systems

3 & 5 Gauge Woven Wire and 5 Gauge Galvanized Expandable Metal By Farmer Boy Ag



Let
Farmer Boy Ag
Design and Build
You a Complete System
From Farrowing To Finish

"FARMER BOY AG" has helped many Pork Producers become Profitable

MANURE SYSTEMS

- LEY Manure Scraper Systems
- ZIMMERMAN Manure Scraper Systems

Farm Company Dump and Siphon Flush Tanks

VENTILATION

- Ventilation Systems
- Firstamat Ventilation Systems
- Gold Fan and Controls
- Agri-Lon Insulated Curtains

Ventilation Controls By Farmer Boy Ag

STABLING

Hot Dipped Galvanized Farrowing Crates, Gestation Stalls, Nursery Pens, Fencing And Accessories By Farmer Boy Ag

HEATING

- SBM Heating Systems
- Heat Pads & Accessories
- KANE Heat Pads
- L.B. White Heating Systems and Accessories
- HEAT-LITE Heat Lamps
- KAGLO Heaters & Controllers

Brooder and Heat Lamps By Farmer Boy Ag

MISC.

- RENCO Preg. Testers
- WayPig Portable Scales

Medicators, Nipple Waterers, High Pressure Washers

Livestock market and auction news

Eighty-Four Livestock Auction

Eighty-Four, Pa.
Monday, February 9, 1987
Report Supplied by PDA

CATTLE 166...PDA...Compared with last Monday's market: Slaughter cows $2 to $3 lower. Few Choice sl. steers 57.50-59, few Standard 47-53.50, few Utility 42.00-44.00. Few Choice sl. heifers 57.00-60, Standard 43.00-47, Utility 38.00-42.00. Breaking Utility and Commercial sl. cows 40.25-43, individual high yielding Commercial 44.50, Cutter and Boning Utility 37-41.50, Canner and Low Cutter 30-37.25, Shells down to 35.00. Good sl. bullock 48.50. Yield Grade No. 1 1100-1600 lbs. sl. bulls 46.00-51, few No. 2 950-1200 lbs. 41.75-45.00. Feeder Cattle: Few Medium & Large Frame 400- 650 lbs. steers 58.00-68.00. Few Medium & Large Frame No. 1 300-500 lbs. heifers 48.00-58.75. Medium Frame No. 1 400-600 lbs. bulls 57.00-68.50.

CALVES 214...Few Choice vealers 90.00-110, few Good 72.00-88, Standard and Good 90-120 lbs. 43.00-56, 60-85 lbs. 39.00-44, few Utility 50-90 lbs. 30.00-39.00. Farm Calves: Holstein bulls 90-130 lbs. 60.00-89; few Hol. Heifers 90-110 lbs. 58.00-78.00.

HOGS 110...Barrows and gilts steady. Lot US No. 1-2 240 lbs. 50.00, 1-3 220-250 lbs. 48.25-49, few 2-3 205-260 lbs. 47-47.85, few 2-4 205-240 lbs. 46.00-47.10. Couple US No. 1-3 400-500 lbs. sows 46.00&46.50, 2-3 500 lbs. 43.50. Couple Boars 30.00&37.00.

FEEDER PIGS 0...No market test.

SHEEP 56...Wool sl. lambs $2 to $4 higher. Few High Choice & Prime 60-110 lbs. spring lambs 91.00-95, Choice 80-100 lbs. wool lambs 73.00-88; lot Good 59 lbs. feeder lambs 79.00. Slaughter sheep 23.00-30.00.

GOATS 2...Medium 16.00&24.00.

New Wilmington Livestock Auction

New Wilmington, Pa.
Monday, February 9, 1987
Report Supplied by PDA

CATTLE 211...PDA.Compared with last Monday's market: Slaughter cows $1 to $2 lower. Few Good to Low Choice sl. steers 52.75-57.75, Standard 47.75-53, few Utility 42.75-43.00. Standard sl. heifers 41.25-48.25, Utility 38.75-42.50. Breaking Utility and Commercial sl. cows 40.00-44, one 45.75, Cutter & Boning Utility 36.75-41.50, Canner & Low Cutter 32.75-38, Shells down to 29.00. Yield Grade No. 1, 1270-1865 lbs. sl. bulls 43-48.75, one No. 2 1000 lbs. 36.00. Feeder Cattle: Few Medium & Large Frame No. 1, 275-500 lbs. heifers 50.50-61.00. Few Medium & Large Frame No. 1, 385-700 lbs. bulls 55.00-64.00.

CALVES 318...Few Good vealers 70.00-85, Standard and Good 90-120 lbs. 45.00-59, 65-85 lbs. 38.00-48, Utility 50-70 lbs. 20.00-26.00. Farm Calves: Holstein Bulls 85-135 lbs. 75.00-100, Holstein Heifers 90-120 lbs. 70.00-91; Beef cross bulls and heifers 85-125 lbs. 65.00-85.00.

HOGS 309...Barrows and gilts $1 to $1.50 higher. US No. 1-2 225-250 lbs. 51-51.75, lot 52.25, 1-3 210-250 lbs. 49.75-51.10, few 2-3 220-275 lbs. 48-48.50, 1-3 185-210 lbs. 44.50-48, lot 173 lbs. 43.00. Sows steady. US No. 1-3 340-640 lbs. sows 40.00-46, 260-350 lbs. 32.00-40.00. Boars 30.50-38.00.

FEEDER PIGS 29...US No. 1-3 35-45 lbs. feeder pigs 26.00-32.00 — all per head.

SHEEP 19...High Choice and Prime 85-110 lbs. wool sl. lambs 84.00-90, lot Shorn 116 lbs. 75.00, lot Choice 102 lbs. 79.00. Slaughter ewes, one 15.00.

GOATS 0...No market test.

Dewart Livestock Auction

Dewart, Pa.
Monday, February 9, 1987
Report Supplied by PDA

CATTLE 186..PDA...Compared with last Monday's market: Slaughter cows $1.75 to $4 lower. Good sl. steers 54.00-60.75, few Good holsteins 48.00-49; few Standard 41.75-48.00. Choice sl. heifer, individual 56.35, few Good 49.75-54.85, few Standard 45.75-49.00. Breaking Utility & Commercial sl. cows 38-41.10, couple 41.75, Cutter & Boning Utility 37.00-40, Canner & Low Cutter 34.00-37, Shells down to 30.00. Yield Grade No. 1, 1050-1890 lbs. sl. bulls 45.75-53.50. Feeder Cattle: Medium Frame No. 1 315-650 lbs. steers and bulls 54.00-62.00.

CALVES 185...Few Choice vealers 89.00-115, one Prime 117.00, few Good 75.00-82, few Standard and Good 110-125 lbs. 61.00-69, 75-100 lbs. 53.00-61, few Utility 60-80 lbs. 40.00-50.00. Farm Calves: Holstein Bulls 90-130 lbs. 75.00-102.00.

HOGS 71...US No. 1-3 230-250 lbs. barrows and gilts 50.40-51.70, couple 53.00, lot 1-3 195 lbs. 45.80. US No. 1-3 330-590 lbs. sows 41.00-44.00. Few Boars 35.00-38.75.

FEEDER PIGS 122...US 1-3 25-40 lbs. feeder pigs 37.00-44.00, lot 75 lbs. 48.00 — all per head; few lots 130-160 lbs. 44.50-46.50 per hundredweight.

SHEEP 2...No market test.

GOATS 4...Couple Small Kids 18.00, couple Large 49.00&61.00 — per head.

Farmers Livestock Auction

Duncansville, Pa.
Mon., Feb. 9, 1987
Report supplied by auction

CATTLE 226. STEERS: H. Choice & Prime 60.00-61.75; Choice 58.50-60.25; Good 51.00-56.75; Standard 44.00-50.50.

HEIFERS: Choice 56.00-59.00; Good 50.00-54.75.

COWS: Utility & Commercial 41.00-45.25; Cutters 39.00-41.75; Canner & Low Cutter 34.00-38.75.

BULLOCKS: Good & Choice 51.00-54.00.

BULLS: Yield Grade No. 1 45.00-51.75.

FEEDER CATTLE: Steers Good 51.00-60.50, Standard 45.00-50.00; Bulls Good 48.00-57.00, Standard 44.00-49.00; Heifers Good 50.00-57.00, Standard 44.00-52.00.

CALVES 302. Prime 91.00-96.50; Choice 75.00-86.50; Good 61.00-74.50; Standard & Good 55.00-62.00; 90-110 lbs. 55.00-71.00; 65-90 lbs. 48.50-57.00; Holstein Bulls 90-130 lbs. 78.50-108.50; Holstein Heifers 90-130 lbs. 60.00-78.50.

HOGS 103. US No. 1-2 210-250 lbs. 50.25-51.75; US No. 1-3 210-250 lbs. 48.00-49.75.

SOWS: US No. 1-3 40.00-45.25. Boars 36.00-40.25.

FEEDER PIGS 29. US No. 1-3 20-35 lbs. 22.50-38.50 per head; No. 1-3 35-50 lbs. 39.00-50.00 per head.

SHEEP 22. Choice 76-90 lbs. 75.00-85.00; Good 70 lbs. 72.00-80.00; Sl. Ewes 28.50-44.50.

11 loads of Hay $78.00-121.00 per ton; 3 loads of Straw $72.00-75.00 per ton.

Keister's Middleburg Livestock

Middleburg, Pa.
Tuesday, February 10, 1987
Report Supplied by PDA

CATTLE 334...PDA. Compared with last week's market: Couple High Choice sl. steers 64.00&65, Choice 1100-1370 lbs. 58.75-62.50, few Good & Choice 57.50-58.75, Good 53-58.50, few Good holsteins 49.25-53.35, few Choice 53-55.10, few Standard 42.75-49.00. Few Choice sl. heifers 55-58.75, few Good 51-53.50. Breaking Utility and Commercial sl. cows 38.75-42.75, Cutter and Boning Utility 37-41.75, Canner and Low Cutter 34-37.25, Shells down to 30.00. Yield Grade No. 1 sl. bulls 46.25-55.50, few No. 2, 800-1300 lbs. 42-45.50. Feeder Cattle: Lot Large Frame No. 2, 500 lbs. steers 55.00. Few Medium Frame No. 1, 350-700 lbs. heifers 52.50-54.50.

CALVES 179...Choice vealers 88.00-106, few Good 71.00-85, Standard and Good 75-100 lbs. 48.00-54, Utility 60-80 lbs. 35.00-50.00. Farm Calves: Holstein Bulls 85-125 lbs. 60.00-70.00.

HOGS 568...US No. 1, 215-235 lbs. barrows and gilts 52.50-53.50, few 54.00, 1-2 215-245 lbs. 51.50-52.50, 2-3 200-250 lbs. 50.50-51.50, 2-4 200-270 lbs. 46.00-50.00. US No. 1-3 280-650 lbs. sows 40.00-44, 2-3 270-550 lbs. 35.00-40.00. Boars 38.00-40.00.

FEEDER PIGS 251...US No. 1-3 20-35 lbs. feeder pigs 36.00-48, 35-55 lbs. 46.00-62.00 — all per head.

SHEEP 30...Choice 70-115 lbs. wool sl. lambs 76.00-93.00. Slaughter ewes 28.00-43.00.

GOATS 40...Large Mature 32.00-52, Medium 20.00-35.00.

PERKA
Building Systems
WE'VE GOT IT TO MEET YOUR...

Perka Dome
Elevations Available
...YOUR NEEDS

Perka Web (Truss only)
Foundation Prints Available
...YOUR POCKET BOOK

Perka Span
Guarantee Engineered Stamp
...YOUR TASTE

SERVING: NJ, MD, DL, VA
Get your FREE Perka book
Fill out this card and mail it today
or Call 609-654-5971
Sales Rep. Needed in No. Jersey Area

To: Perka Buildings Eastern Division
193 Rt. 70, Medford, NJ 08055
Name
Address
Town/City County
Telephone No Postal Code
I am interested in the following type of building
Width Length Size of Door
Implement Shed Dairy Hog Other
Workshop Loose Housing Stable
Industrial Commercial Riding Arena
Date of Planning To Build

Super Sow Lactation Chow® isn't for everyone.

Sure it s the perfect match for some people Fact is it only fits operations with prolific sows in confinement that need maximum milk production to support bigger and heavier litters And producers have liked what they ve seen

With Super Sow Lactation Chow pig survival averaged almost 92% — 15% above the national average Weaning weights averaged 127 pounds at 21 days of age And sows maintained excellent condition as reflected in a 95 4% conception rate at an average weaning-to-breeding interval of just 6 2 days Truly super

But we know every hog producer s operation is different Genetics differ Housing and environmental temperature differ Nobody fits each one of these different operations like Purina®

We also know your sow s needs change They need different nutrition to meet these changing needs from breeding to gestation to lactation to rebreeding And again nobody fits these stages like Purina

Super Sow Lactation Chow is only one example Purina formulated it for one set of conditions It s not for everyone But there is a Purina feed that fits the way you operate See your Purina representative He ll help you select the feeds that fit you

Feeds that fit the way you operate.

Quality Products, Quality People

KEYSTONE MILLS
—Serving Agriculture—Since 1894—

R.D. 3
Ephrata, PA 17522
(717) 354-4616

1975 Route 336
Romulus, NY 14541
(315) 549-2578

★ Trademark Ralston Purina Company

Greencastle Livestock

Greencastle, Pa.
Monday, Feb. 9, 1987

CATTLE 708. SLAUGHTER STEERS: Choice & Prime 58.00-62.75, few to 65.00; Good & Choice 54.50-60.00; Good & Choice — Holstein 48.50-53.75; Standard & Good Holstein — 43.00-48.50.

SLAUGHTER HEIFERS: Choice 57.00-60.00, few to 62.75; Good & Choice 52.00-57.50; Standard & Good 46.00-52.50.

COWS: Utility & Commercial 37.00-42.50, few to 45.00; Cutter & Boning Utility 36.00-41.50, few to 43.00; Canner & Low Cutter 36.50 & down.

BULLS — ALL WEIGHTS: Yield Grade 1 49.00-54.50; Yield Grade 2 44.00-49.00.

STOCKER CATTLE — ALL WEIGHTS. Steers — Medium & Good 58.00-70.00; Heifers — Medium & Good 53.00-60.00; Bulls — Medium & Good 47.00-59.00; Steers — Holstein 40.00-47.00.

CALVES 452. Good & Choice — 125 to 250 pounds 80.00-99.00; Medium & Good — 125 to 250 pounds 60.00-85.00; Medium & Good — 80 to 120 pounds 55.00-65.00; Light & Cull — all weights 55.00 & down; Holstein Bulls — return to farm up to 107.00; Holstein Heifers — return to farm up to 98.00.

LAMBS, SHEEP & GOATS 29. Choice Lambs 75.00; Medium & Good Lambs 65.00-70.00; Light & Cull Lambs none offered; Sheep, Ewes & Bucks 28.00-37.00; Goats — all sizes (by head) 14.00-50.00.

HOGS 147. No. 1-3 Butcher Hogs — 190-225 pounds 47.00-52.75; No. 1-3 Butcher Hogs — 225-250 pounds 49.00-50.10; No. 1-3 Butcher Hogs — 250-300 pounds 45.00-49.00; Good Butcher Sows — 400 pounds down 42.00-48.00; Good Butcher Sows — 400 pounds up 41.00-47.00; Heavy Boars — over 300 pounds 32.50-34.50; Pigs—all sizes (by head) 20.00-45.00.

Sale every Monday afternoon at 3:30 p.m.; Hay & straw sale every Monday at 1:00 p.m.

58 loads.
Alfalfa 140.00-160.00/ton.
Mixed 90.00-120.00/ton.
Timothy 95.00-120.00/ton.
Straw 75.00-86.00/ton.

February 10, 1987

AN OPEN LETTER TO OUR CUSTOMERS AND OTHER CATTLE SHIPPERS

Dear Cattle Shipper:

The purpose of this letter is to put an end to the many false and misleading rumors which have been circulated by a few supporters of the illegal Beef Check-Off Program. Also, I want to inform you on how we can get this law overturned.

Let's start with setting the record straight! A complaint was mailed to us approximately February 2, 1987. We knew it was coming and I personally spoke with the U.S. Attorney who sent it. This conservation took place three days before it arrived.

The complaint, basically, is a request from the government to us to comply with the Beef Promotion and Research Act. In essence, the government wants us to do what all other "collecting persons" are now doing. That is, they want us to (1) file reports, and (2) collect assessments. Nothing more and nothing less.

In your support for us, please keep the following important facts in mind:

1. **Any accrued assessments and/or penalties due from the beginning of the program will be paid by Vintage Sales Stables if we should lose this case.** This means that no farmer who has shipped cattle into Vintage or will ship cattle into Vintage will be responsible for any amount due to the Government or the Beef Council.

2. **Vintage Sales Stables, Inc. will remain open for business as usual this Tuesday and every Tuesday long after we have defeated this law!** Paragraph 27 of the complaint requests that Vintage be enjoined "from operating a cattle auction... without complying without (the act)". This means that if we were to lose in court (and we have not come this far to lose) and still would not comply, then and only then could the government stop us from selling cattle. However, if we lose (and the appeal process could take years), we would definately comply with the act and no shut down of Vintage would occur.

3. **No penalty is sought; no injunction is sought.** Even though the act provides for $5,000 penalty, no penalty was asked for in the complaint. Nor did the government even attempt to ask the courts to shut us down. Therefore, any immediate shut down or penalty against Vintage Sales Stables has been precluded.

As we have made known, we need all of your help to have this act repealed. Now, what can you do to help defeat this law which takes money out of your pocket and puts it into the pockets of the Beef Council?

First, a legal defense fund has been established to accept any donations which would be sent to us for the reimbursement of attorneys fees and advertising expenses. At this time, approximately $2,000 has been committed. However, any amount, no matter how minimal, would be greatly appreciated.

Second, I have met with our Congressman to discuss the possibility of reopening hearings and repealing this law. However, this can only be done with your help. We are beginning a mailing and telephone campaign to show our federal congressman that you oppose this act.

Whenever any legislator receives more than 500 pieces of mail on one topic, they react quickly! A letter, post card or telephone call to your Congressman is not only crucial, but is the most powerful way of having your voice heard. After all, how do you think the Beef Council pushed this law through in the first place! Please, please, please send a post card or letter to your congressman requesting him to reopen hearings on this law!!

Below are the names and addresses of three Congressmen who would like to hear your opinion.

1. Rep. Kika Delagarza
   Chairman, House Agricultural Committee
   U.S. House of Representatives
   Washington, D.C. 20515
2. Rep. Charles Stenholm
   Chairman, House SubCommittee of Dairy and Poultry
   U.S. House of Representatives
   Washington, D.C. 20515
3. Sen. Patrick Leehy
   Chairman, Senate Agricultural Committee
   U.S. Senate Building
   Washington, D.C. 20510

Also, a complete list of the Pennsylvania Delegation to Congress with their addresses and phone numbers can be obtained by calling my office (215) 692-0200 day or evening, or Vintage Sales Stables, Inc. (717) 442-4181. Please do not hesitate to call these numbers to find out what you can do.

I will close by thanking our many supporters. However, we must act now and together! If you have any questions at all about contacting your Congressman, or how the Beef Promotion and Research Act is being unfairly administered - please do not hesitate to call.

Again, we are resisting this unfair legislation on your behalf. Please support us and make your voice heard!

Sincerely,

L. Robert Frame Jr.

L. Robert Frame, Jr., Esquire
Vice President
Vintage Sales Stables, Inc.
P.O. Box 100
Paradise, PA 17562
(717) 442-4181

New Holland Horses

New Holland Sales Stables
New Holland, PA
Monday, Feb. 9, 1987
Report supplied by auction

Registered receipts of 160 head of horses, mules and ponies.
Market: stronger.
Local
Driving Horses 250.00-500.00.
Riding Horses 175.00-690.00.
Lightweight Killers 175.00-300.00.
Heavyweight Killers 350.00-465.00.
Mare Ponies 30.00-75.00.
Colts 10.00-20.00.
Gelding Ponies 30.00-75.00.
Larger Ponies 100.00-150.00.

CATTLE - HOGS - FEEDERS - CORN
* Futures & Options
Call For Information On Hedging & Trading
* Same location for 18 years.

ROSENTHAL & CO.
2200 Hamilton St.
Allentown, PA 18104
PA 800-322-9274
All other areas **800-523-9388**

FRIDAY, MARCH 13
ON THE FARM MONTHLY
BRED GILT SALE
1:00 P.M.
Sale To Start Promptly Every 4 Weeks
- BLIZZARD DATE -
Following Tuesday 1 P.M.

Located 18 miles south of Lancaster, Pa., 6 miles south of Quarryville, take Rt. 272 to Little Britain, turn north, follow Little Britain Road to Jackson Road, right. 2nd farm, OR take Rt. 222, out of Quarryville to Cedar Hill Road to Little Britain Road to Jackson Road, left. Watch for sale arrows.

50 to 60 Head
WHITE DIAMOND GILTS

Here Now a new cross again. Large White & Landrace, first generation true F-1 gilts. Parent stock originated from Lieske Bros. Minnesota. Very productive in litter size and feed conversion.

Vaccinated for Lepto, Erysiplas, Rhinitis, E'Coli, Pasteuralla

Hand mated with Breeding Dates

Local Truck Available
No Hogs Sold On Commission

JOHN B. STOLTZFUS
R.D. 1, Kirkwood, Pa.
Abe Diffenbach, Auctioneer AU225L

NEXT SALE DATE APRIL 10, 1:00 P.M

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock

	CATTLE	CALVES	HOGS	SHEEP
Thursday 2/12/87				
Week To Date (Est.)	487,000	47,000	1,184,000	84,000
Same Pd. Lt. Wk. (Est.)	516,000	48,000	1,150,000	85,000
Same Pd. Lt. Yr. (Act)	488,000	49,000	1,163,000	91,000

PA Tobacco Markets

The following prices received at tobacco auction warehouses were supplied by the Keystone Tobacco Marketing Group.

Tobacco included in averages is mostly Maryland Type 609 with a small amount of Pennsylvania Type 41.

Week Feb. 9

Total volume this week- 632,167 lbs.

Total volume last week- 543,000 lbs.

Total Type 609- 578,936.

Total Type 41- 53,231.

Type 609

Top Quality: .50-.61.

Avg. Quality: .35-.45.

Outgrade: .10-.25.

Type 41

Top Quality: .40-.55, some at .60.

Avg. Quality: .30-.40.

Outgrade: .12-.25.

Leesport Livestock Auction

Leesport, Pa.

Wednesday, February 11, 1987

Report Supplied by PDA

CATTLE 213...PDA... Supply included 10 head feeder cattle . Compared to last Wednesday's market: Slaughter steers weak to $2 lower; Cows uneven, mostly steady to $1.25 lower. Choice sl. steers 1100-1400 lbs. 58-60.75, one 61.50, Good 53.85-56.75, few 58.00, Standard 49-54.50, Good & Choice 1250-1600 lbs. holsteins 49.50-54.50, few 58.00. Few Choice sl. heifers 1100-1300 lbs. 52.75-59.25, one Good 50.25, few Standard 43.50-49.75; few Good & Choice 1300-1400 lbs. holsteins 50-52.25. Breaking Utility and Commercial sl. cows 39-42.75, 43.85, Cutter and Boning Utility 36.10-41, mostly 37.25-40.60, few Canner and Low Cutter 33.10-35.85, Shells down to 23.75. Few Good & Choice sl. bullocks 48.85-50.50, few 54.75, few Standard 45.75-47.50. Yield Grade No. 1, 1400-1975 lbs. sl. bulls 48.85-50.50, one 51.85, few No. 2 900-1150 lbs. 43.10-46.75. Feeder Cattle: One Lot Large Frame No. 1, 775 lbs. steers 64.50, few Large No. 2 870-885 lbs. 46-49.50. Few Large Frame No. 2, 275-300 lbs. bulls 51.00-52.00.

CALVES 112...Vealers about steady. Few Choice 80.00-91, few Good 71.00-77.50, Standard and Good 90-105 lbs. 50.00-53, few 75-85 lbs. 45.00-50, few Utility 40-65 lbs. 30.00-40.00. Farm Calves: Holstein Bulls 90-135 lbs. 90.00-106, some down to 55.00; few Hol. Heifers 100-115 lbs. 57.50-63.00. Few Beef cross bulls and heifers 100-120 lbs. 75.00-90.00.

HOGS 317...Barrows & Gilts uneven, mostly $1.50 to $2.50 higher. US No. 1-2 225-255 lbs. 51.85-52.35, 1-3 200-250 lbs. 49.75-52, 2-3 235-265 lbs. 49-50.75, few 1-3 170-195 lbs. 43.50-49.75. Sows steady to $1.50 lower. US No. 1-3 300-575 lbs. sows 40-42.50, few 48.50. Boars 37.00-40.00, one 42.00.

FEEDER PIGS 227...One Lot US No.1-3 15 lbs. feeder pigs 24.00 per head. 25-35 lbs. 129.00-131, few 40-55 lbs. 108.00-113, few 60-95 lbs. 75.00-80.00 — all per hundredweight.

SHEEP 54...Choice & Prime 80-135 lbs. wooled sl. lambs 76.00-86, one 95.00, Good & Choice 65-75 lbs. 72.00-81; few Choice new crop lambs 40-45 lbs. 115.00-117.00. Few Slaughter sheep 24.00-27.00.

GOATS 8...Few Medium 32.00-39.00, one Large 50.00 — all per head.

GRAIN, CATTLE AND HOG FUTURES MARKETS

(Continued from Page A3)

WHEAT

	FRI.	MON.	TUES.	WED.	THURS.
MAR.	288	285	282¼	278¼	272½
MAY	274½	272½	269½	266¾	263¼
JULY	257	256¾	254½	252¼	249
SEPT.	256½	285	254	251¾	249
DEC.	262¾	262	259¾	257¾	254¾

CORN

	FRI.	MON.	TUES.	WED.	THURS.
MAR.	154¾	153¾	152¾	148¾	144¼
MAY	161¼	159¼	158¾	156¼	152¼
JULY	165¼	163	162½	160¼	156¼
SEPT.	167½	164½	164¾	162¼	159¼
DEC.	171½	168¼	169	167¾	165

EVERGREEN TRACTOR CO., INC.

TRACTORS:

MF 50 Gas (recently overhauled) . . . $2,850
MH 22 w/3 pt. and 2 row cultivator . . . $1,650
4620, PS, cab, overhauled . . . $9,750
JD 3020 side console, gas . . . $5,850
JD 2440 Tractor . . . $8,950
JD 450 Crawler Loader . . . $10,500
JD 148 Loader for a 2640 or 2840 Tractor . . . $2,850
JD 3020 Diesel Syncro . . . $5,850
Farmall 300 . . . $1,500
JD 2510 Diesel, Syncro . . . $5,850
JD 146 Loader w/Independent Valve . . . $2,950
JD 3020 Diesel, Power Shift, Wide Front . . . $7,900
JD 3020 Diesel Side Console, WF, PS, Cab, Sharpest one you'll find . . . $10,500
Farmall Super C w/2 Row Cultivator and Sickle Bar Mower . . . $1,500
JD 4430 Quad Range, Sound Guard . . . $14,950
JD 2630 Hi-Lo w/Dual Outlet 540-1000 PTO and R&P Axles . . . $8,200

TILLAGE:

Kewanee 19' Flat Fold Model #200 Field Cultivator . . . $2,350
Kewanee #600 16' Wi SOLD Disc. . . . $2,950
JD 1010 Flat Fold Field Cultivator 18' . . . $3,250
JD BWF 14' Flex Disc . . . $2,350
JD 1450 5x16 Plow . . . $1,950
JD F845 Roll Over Plow (New) . . . $2,850
JD 3-16 F620 Trailer Plow, nice . . . $550
JD 4-16" F350 Auto Reset Plow . . . $1,550
IH #55 11' Pull Type Chisel Plow . . . $1,575
JD 145 4-16" Semi Mount Plow . . . $1,250
Brillion 9' Packer . . . $425
Add on bottom for JD 2500 18" Spring Reset Plow . . . $500
JD BWF 21' Wing Fold Rock Flex Disc . . . $2,650
JD 14' TWA Plowing Disc . . . $2,450
Brillion 14' Packer w/Transpor SOLD . . . $975
Brillion 16' Packer w/Bridge Hitch . . . $1,850

PLANTERS & GRAIN DRILLS:

JD 20x6 Model B Plain Grain with Grass D.D.
JD 8 Row 7000 30" Planter
IH #10 15 Hole Drill, Sharp . . . $1,475
JD 8100 14x7 Drill w/Grass, Sharp . . . $2,150
JD 20x7 Model B Plain Drill, Double Disk . . . $1,850
1 Row 3 pt. Ellis Vegetable Planter . . . $275

HAY MACHINES:

Hesston Hydro-Swing Mower Conditioner . . . $2,750
Hesston PT10 Mower Cond. . . . $2,350
NH 850 Round Baler . . . $3,850
JD #336 Baler w/#30 ejector
Hesston PT 10 Mower Conditioner . . . $950
15' Hyd Fold Bat Wing Mower . . . $2,150
NH #320 Baler w/#70 Thrower, Sharp
JD #24T Baler w/Hydraulic Thrower

HARVESTERS & FORAGE EQUIPMENT:

NH Super 717 Harvester . . . $2,450
Gehl #72 Flail Chopper . . . $2,450
NH P.U Attachment . . . $575
JD 35 Harvester, 2 row narrow & pickup, sharp . . . $3,550
JD 15 Chopper . . . $450
Gehl #72 Flail Chopper, sharp . . . $2,450

GRAIN DRYERS:

New Farm Fans AB8 Auto-Batch Dryer
MUST MOVE CALL FOR PRICE
(Dealer Inquiries Welcome)

Coming in . . .

Hudson 14' Tandem Axle Trailer
JD 1450 4-16" Semi Mount Plow
JD BWF 18' Wing Fold, A1
IH #656 Diesel, Hydro, Sharp
JD 2500 5-18" Auto Reset Plow
JD B Tractor w/3 pt

COMBINES & PICKERS:

JD 454, 4 Row Bean and Sunflower Head . . . $2,650
6620 Side Hill, turbo hydro, heater & air, monitor, spreader.
6600 hydro, rotary screen, diesel, heater & air, chopper, US feeder house, monitor, adjustable rear axle, bin extension.
6600 gear, rotary screen, diesel, monitor, heater & air, US feeder house, bin extension.
4400 Diesel, rotary scre heater, monitor, US feeder house, bin SOLD tension, chopper
NI 324 2 Row Wide 12 Row 327 bed . . . $3,950
NI 818 combine with 13' flex head. Sharp
NI 2 row narrow, pull type picker . . . $3,950
(1) #343 3 Row 30"
(1) #443 Corn H SOLD
#244 Corn Head
#244 Corn Head
13' Grain Table
(2) #444 Corn Heads
15' Flex Head, Black Reel
NI 2 row narrow w/sheller, A1 . $3,950
JD 444 Corn Head
JD 343 Corn Head w/Harvester Adaptor $3,950

MISCELLANEOUS:

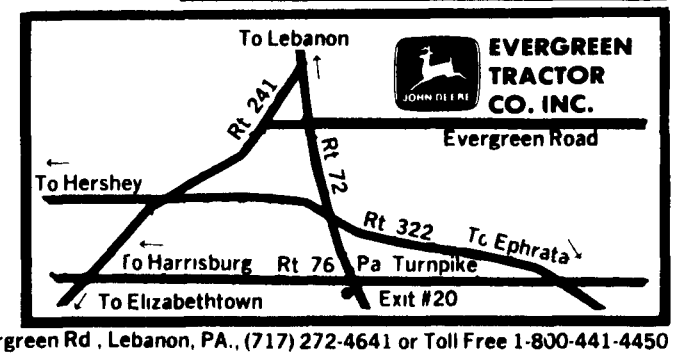
JD 201 Implement Carrier, 9'x32', New Style. $2,450
NI PTO 2 Beater Spreader, Model 214 . . . $750
18.4x38 Direct Axle Dual Wheels
14.9x38 Direct Axle Dual Wheels
14.9x26 T-rail duals
NH 679 tandem axle spreader, hyd. endgate $3,850
NH #90 Bale Mover
NI 214 Spreader w/End G SOLD . . . $1,850
Best Land Rock Picker . . . $1,850
9 Tooth Folding Anhydrous Bar . . . $1,250
Owatonna stack wagon, model #540 . . . $3,450
Cattle Feeder Wagon . . . $750.00
JD 18 4x38 Direct Axle Duals . . . $1,250
JD 6000 Hi Cycle Self Propelled Sprayer
JD 863 10' Front Dozer Blade for 30 & 40 Series, articulate 4 wheel drive tractors . . . $2,650
JD 680 Tandem Axle 1000 PTO Spreader . . . $3450

NEW JOHN DEERE EQUIPMENT AT GENERIC PRICES

JD 660 rakes w/front wheel and new tires $2,575
JD #1010 21' Flat Fold Pull Type Field Cultivator $3,875
JD #1010 12½' Pull Type Field Cultivator $2,250
JD #940 12½' S-Tine Pull Type Field Cultivator $1,875

SPECIAL
NEW 16' 3 BEATER
ARTSWAY FORAGE WAGONS
$3,450.00 each

4 Only! **SPECIAL** 4 Only!
New JD Weather Shields
For 2840 Tractors
Part # AR86081
List $317 SPECIAL $140.



30 Evergreen Rd , Lebanon, PA., (717) 272-4641 or Toll Free 1-800-441-4450

NEW BUTLER Livestock Systems

"POLYGON" ENSILMIXER®

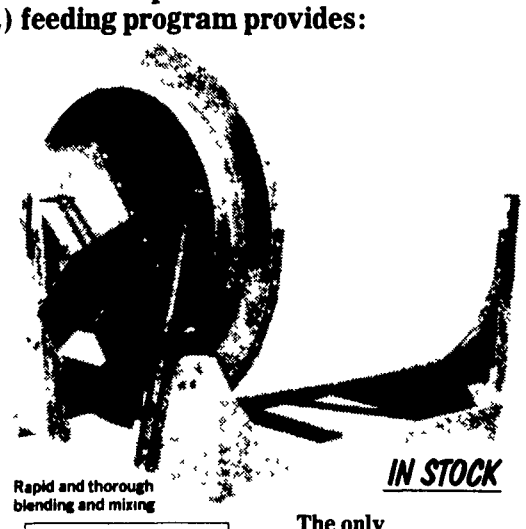
The proven management and production tool for a Total Mixed Ration (TMR) feeding program provides:

Increased milk production.
Faster weight gains
Healthier Cattle
More Profit
Lower Feed Costs

- Expensive feeds are not wasted
- Allows you to buy supplements in bulk
- Allows use of least-cost feeds

Better feed management + controlled feed program

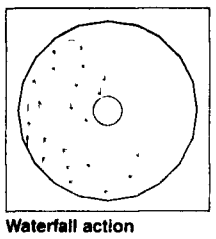
- Precision control over rations and ration changes
- Accurate records



Rapid and thorough blending and mixing

IN STOCK

Coming.. Open House - March 4, 5, 6, 7 Details to Follow



Waterfall action

The only "polygon" mixer- NOT ROUND - featuring exclusive waterfall mixing action! Superior to all other round designs

LAPP'S BARN EQUIPMENT

Sales & Service (Henry S. Lapp)

RD 1, Box 126 **(717) 442-8134** Gap, PA 17527

Penns Valley Livestock

Centre Hall, Pa.
Tuesday, Feb. 10
Report supplied by Auction

Beef Cows: Utility and Commercial 38.25-42.25; Cutters 35.00-37.50; Canners 31.00-34.50; Shells 24.00.

Heifers: Standard 53.00-56.00; Commercial 41.00-47.00.

Steers: Standard 44.00-48.00.

Bulls: Good 47.00-49.50; Standard 44.00-46.50.

Feeder Cattle: 300-500 lbs. large frame 53.00-62.00; 300-500 lbs. small frame 46.00-55.00; 500-700 lbs. large frame 51.00-57.00; 500-700 lbs. small frame 44.00-51.00.

Veal Calves: Choice 70.00-84.00; Good 59.00-68.00; Standard 48.00-56.00; Utility 37.00-47.00.

Farm Calves: Bulls 85.00-111.00; Heifers 70.00-99.00.

Hogs: 50.25-51.25.

Sows: 40.25-44.50.

Boars: 37.25-38.00.

Shoats: 25-30 lbs. per head 21.00-30.00; 30-35 lbs. per head 30.00-36.00; 35-50 lbs. per head 35.00-44.00.

Lambs: 79.00-100.00.

Sheep: 30.00-45.00.

Goats per head: 28.00-42.00.

Lebanon Valley Livestock

Fredericksburg, Pa.
Tuesday, February 10, 1987
Report Supplied by PDA

CATTLE 208(Estimated)... PDA... Compared with last Tuesday's market: Slaughter heifers steady to $1 lower; Cows mostly $1 to $2 lower. Few Choice sl. steers 58.75-62, one No. 4, 57.25, few High Good & Low Choice 57.75-59, few Good 55-57.25, few Standard 50.25-56.60, Good & Choice 1080-1505 lbs. holsteins 48.00-55, few Standard 45-46.75. Choice 2-4 940-1360 lbs. sl. heifers 53.25-56, few 57-60.50, Good 51.25-55.25, few Standard 45.25-50.25, few Utility 42.25-44.75. Breaking Utility & Commercial sl. cows 39-42.50, few 44.25, one 46.00, Cutter & Boning Ut. 36.60-40.25, few 41.75, Canner & Low Cutter 33.75-37.60, Shells down to 26.00. Few Standard & Good sl. bullocks 48.25-49.75. Yield Grade No. 1, 1330-1960 lbs. sl. bulls 46.85-49, one 50.10.

CALVES 220(Estimated)...Two Choice vealers 93.00&95, few Good 63.00-83, Standard and Good 85-120 lbs. 52.00-59, 65-85 lbs. 43.00-43, few Utility 35-60 lbs. 30.00-41.00. Farm Calves: Holstein Bulls 90-130 lbs. 73.00-108, 80-90 lbs.57.00-73; few Hol. Heifers 100-125 lbs. 63.00-68.00.

HOGS 197(Estimated)...Barrows and gilts uneven. US No. 1-2 215-220 lbs. 51.60-52, lot 50.85, 1-3 210-260 lbs. 50.85-51.85, 2-3 220-260 lbs. 50.25-51, lot 52.50, few 2-4 255-365 lbs. 45.00-50, 1-3 175-180 lbs. 43.25. US No. 1-3 260-690 lbs. sows 40.75-44.50, few 49.50, Medium 240-435 lbs. 33-40.25. Boars 38.00-41.00.

FEEDER PIGS 20...Lot US No. 1-3 20 lbs. feeder pigs 65.00, lot 67 lbs. 75.00 — all per hundredweight.

SHEEP 2...Good, one 90 lbs. wool sl. lambs 59.00. Slaughter sheep, one 30.00.

GOATS 0...No market test.

Mercer Livestock Auction

Mercer, Pa.
Tuesday, February 10, 1987
Report Supplied by PDA

CATTLE 354...PDA... Supply included 110 head special consignment cows. Compared with last Tuesday's market: Slaughter Steers .50 to $1 lower; Cows $1 to $2 lower. Few High Choice & Prime sl. steers 62-63.40, couple yield grade #4 at 61.00, Choice 56.25-62, few yield grade #2 60-62.50, Good 53-56.50, Standard 47.00-53.25, few Utility 42-44.50. Choice sl. heifers 55-58.50, few Good 51.50-54, few Standard 44-48.75, Utility 40.00-45.00. Breaking Utility and Commercial sl. cows 40.00-44, one 45.10, Cutter 36.50-41.85, Canner & Low Cutter 33.00-37, Shells down to 28.00. Yield Grade No. 1 1300-1750 lbs. sl. bulls 46.00-52, one 55.00, few No. 2 1100-1300 lbs. 42.00-44.00. Feeder Cattle: Few Medium Frame No. 1 300-700 lbs. heifers 49.00-59.00. Few Medium Frame No. 1 600-750 lbs. bulls 48.75-52.00.

CALVES 131...One Good vealer 82.00, Standard and Good 90-120 lbs. 46.00-61, 60-85 lbs. 40.00-48, Utility 55-70 lbs. 19.00-30.00. Farm Calves: Holstein Bulls 90-120 lbs. 70.00-105.00.

HOGS 195...Barrows and gilts steady to strong. US No. 1-2 210-255 lbs. 49.50-50.85, lot 225 lbs. 51.50, 1-3 205-250 lbs. 48.00-49.60, couple lots 2-3 230&270 lbs. 47.00. US No. 1-3 320-615 lbs. sows 46.00-49.50, 2-3 400-600 lbs. 36.00-42.00. Boars 31.00-35.00.

FEEDER PIGS 13...Lot US No. 3, 30 lbs. feeder pigs at 24.00 per head.

SHEEP 0...No market test.

GOATS 0...No market test.

New Holland Sales Stables

New Holland Dairy
Wednesday, Feb. 11, 1987
Report supplied by auction

Reported receipts of 80 cows, 92 heifers, and 9 bulls. Market stronger.

Load of Connecticut fresh cows, 875.00-1400.00, springers 1025.00-1275.00.

Load of PA fresh cows, 690.00-1300.00.

Load of PA fresh cows, 610.00-700.00.

Load of PA fresh cows, 690.00-1300.00.

Load of Canada springers, 750.00-880.00.

Locally consigned cows 410.00-1035.00.

Springing heifers 640.00-860.00.

Open heifers 245.00-520.00.

Bulls 490.00-900.00.

Sale of Work Horses, Mules and Driving Horses

New Holland Sales Stables
New Holland, PA
Friday, Feb. 6, 1987

379 head.

2 ld. Work Horses VA, prs., 1450.00-1900.00, S., 840.00-1325.00; 2 ld. Mules KY, prs., 1400.00-3550.00, S., 850.00-1750.00.

VA Work, prs., 2300.00-3025.00, S., 600.00-850.00, TN Work, prs., 1400.00-1500.00, S., 650.00-775.00.

Driving as follows: NY, 475.00-700.00; PA, 625.00-1000.00; NJ, 420.00-800.00; OH, 525.00-1025.00; NY, 460.00-730.00; PA, 450.00-750.00.

Local Driving, 350.00-1075.00; Work, prs., 1175.00-2300.00, S., 460.00-800.00; Mules, prs., 1550.00-1800.00, S., 550.00-975.00.

Grantsville Livestock

Grantsville, Maryland
Saturday, Feb. 7, 1987

Large: 44-54; Medium: 38-40.

HOGS: Top Barrows & Gilts 48.00-50.50; Heavy Butcher 47.00-50.25; Light Butcher 42.00-48.50; Butcher Sows 35.00-46.50; Feeder Shoats 20.00-50.00.

VEAL: Good 80.00-90.00; Standard 60.00-70.00; Utility 35.00-50.00; Bull Calves 85.00-100.00.

SHEEP & LAMBS: Good 72.00-79.00; Utility 60.00-68.00; Slaughter Ewes 25.00-40.00.

SLAUGHTER CATTLE: Steers: Good 56.50-59.25; Standard 52.00-54.00; Utility 42.00-48.50.

HEIFERS: Good 52.00-58.00; Standard 48.00-50.00; Utility 35.00-42.00.

COWS: Commercial 37.00-42.50; Utility 34.00-35.00; Canner & Cutter 30.00-33.00.

BULLS: Commercial & Good 45.00-51.75; Cutter & Utility 40.50-43.00.

STOCK-FEEDER CATTLE: Yearling Steers: Good 64.00-70.00; Medium 52.00-60.00.

STEER CALVES: Good 65.00-72.00; Medium 54.00-62.00.

HEIFER CALVES: Good 56.00-62.00; Medium 45.00-52.00.

Frederick Livestock

Monday, Feb. 9, 1987

BUTCHER COWS: Steady to $1 lower, few to 45.00. Good 40.00-42.50; Standard & Utility 36.00-39.00; Canners 31.00-35.00; Shelly 32.00-Down.

BULLS: $2 Higher. Good 47.00-50.00; Medium 42.00-46.00.

STEERS: Good 53.00-57.50; Standard 47.00-52.00.

HEIFERS: Medium to Good 40.00-43.25.

BUTCHER HOGS: Steady Prices. 210-240 lbs. 49.00-49.75; 250-275 lbs. 47.00-49.00.

SOWS: 300-500 lbs. 40.00-43.25; Thin Sows: 36.00-39.00.

VEAL CALVES: No Choices, Steady Prices. Good 60.00-68.00; Standard 55.00-59.00; Stocky & Thin 50.00-54.00; Light Calves 46.00-53.00; Weak & Rough 45.00-Down.

CALVES RETURNING TO FARM: Strong Demand, $5 Higher.

HOLSTEIN HEIFERS: 90-120 lbs. 52.00-60.00.

HOLSTEIN BULLS: 85-95 lbs. 65.00-90.00; 100-115 lbs. 95.00-107.00.

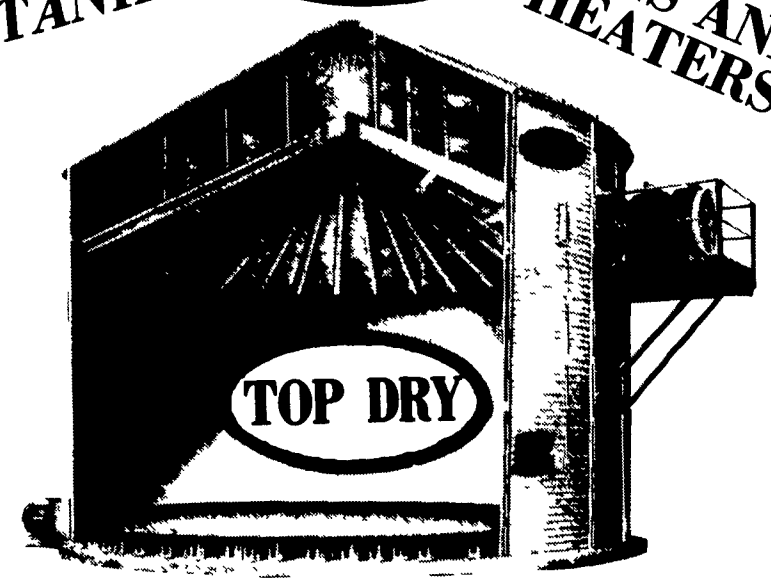
STOCK CATTLE: Very Active, $3 Higher, Individual 495 Lbs. At 76.00. Steers Choice 64.00-69.00, Good 58.00-63.00, Medium 52.00-57.00. Heifers Good 46.00-50.00, Medium 41.00-45.00, Bulls Choice 55.00-58.00, Good 51.00-54.00, Medium 47.00-50.00. Dairy Cows To $675. Springing Heifers $450.00-$525.00.

PIGS & SHOATS: Steady Prices. By The Head 30-50 lbs. 30.00-40.00.

KING'S AUCTION
KIRKWOOD
Hay, Straw and Grain Auction
EVERY TUESDAY
12:00
Located Rt 472 5 miles south of Quarryville or 6 miles north of Oxford at Shaub's Auction House
Lloyd H Kreider, Auctioneer
AU-000513L
No out of state checks
ALL TRUCKERS AND FARMERS WELCOME

HAY & STRAW SALE
12:00 Noon
Every Wednesday
Westend of Avondale at the intersection of Baltimore Pike and Route 41.
Harvey Z. Martin
215-268-3604 (Office)
215-445-5303 (Residence)

WE MANAGE FARMS...
LET US MANAGE YOURS.
BARRY R. MORTON
FARM MANAGEMENT SERVICE
717-244-5580
508 W. Broadway Red Lion, PA 17356

WINTER DISCOUNTS
GRAIN STORAGE
NATURAL GRAIN DRYING
FEED BINS
AUGERS
FLOORS
GSI
DRYING FANS AND HEATERS
WET TANKS


CALL NOW
afs automatic farm systems
608 Evergreen Rd., Lebanon, PA 17042
(717) 274-5333
Check Our Low Prices Before You Buy

SCHLESSMAN'S
HYBRID CORN
PEMIUM SINGLE CROSSES
■ SX-405A ■ SX-711 (New) ■ SX-805 (New)
■ SX-642 (New) ■ SX-725 ■ SX-810
PENN STATE TRIALS, ZONE 2
■ SX-625 - Highest grain yield and 2nd highest tonnage or best TDN value/acre.
BALER TWINE No Reasonable Offer Refused
Saranac AR and others
CHEMICALS
ALFALFAS
Boyds 84 VWAP Brand
Boyds 78AT Brand
Boyds Wet Foot Brand
WHOLESALE & RETAIL
BOYDELL FARMS
302 Iona Rd., Lebanon, PA 17042
Phone: 717-272-8943

Westminster Livestock Auction

Hagerstown, Md.
Tuesday, Feb. 10, 1987
Report supplied by auction

SLAUGHTER COWS: $1 lower. Cows High Yield 42.00-43.00, 1 to 45.00; Utility 37.0-42.000; Canners 35.00-39.00; Shelly 34.00-Down. Bulls Good to 50.00; Standard 40.00-45.00. Fed Steers Steady; Low Choice 1100-1300 lbs. 56.00-58.00; Good 52.00-56.00. Holsteins Choice 54.75; Standard 40.00-45.00. Fed Heifers Good 800-900 lbs. 51.00-52.00. Veal Calves Good 200-300 lbs. 65.00-75.00; Stock/Thin 30.00-45.00; Killers 80-100 lb. 47.00-52.00; Weak/Rough 40.00-Down. Farm Calves Beef Cross 80-120 lbs. 52.00-66.00. Holstein Bulls 100-130 lbs. 80.00-106.00; 85-95 lbs. 55.00-97.00. Holstein Heifers 95-130 lbs. 64.00-80.00. Butcher Hogs Steady on good run. US #1&3 215-240 lb. 49.00-50.25; 195-210 lb. 47.00-49.00. Sows 300-500 lbs. 40.00-46.00; 500-600 lbs. 41.00-44.25. Boars 400-650 lbs. 34.50-35.25.

STOCK CATTLE: Strong demand, $5 higher. Steers 400-600 lbs. Good 67.00-71.00. Heifers 300-500 lbs. Good 54.00-58.00; 500-700 lbs. Good 52.00-54.00, Medium 45.00-50.00; 700-950 lbs. Holstein 45.00-50.00. Bulls 400-600 lbs. Good 58.00-62.00, 1 950 lbs. 45.00. Lambs Steady. Few Choice 85-120 lbs. 74.00-80.00. Sheep 17 head; 24.00-31.00. Goats 38 head. Large 45.00-56.00; Medium 35.00-45.00; Small 20.00-35.00. Pigs & Shoats 120 head. By the head: 30-50 lbs. 30.00-44.00; 60-90 lbs. 48.00-50.00; 101 lbs. 59.00. By the lb.: 110-150 lbs. 40.00-49.00; 150-190 lbs. 41.00-45.00. Boars 150-200 lbs. 35.00-41.00; 200-325 lbs. 35.00-39.50.

Next Feeder Pig Sale Friday, Feb. 20.

Four States Livestock

Hagerstown, Md.
Wednesday, Feb. 11
Report supplied by Auction

SLAUGHTER: Fed Steers, $1 lower; Choice to Prime 61.00-65.00; Good to Choice 55.00-60.00; Medium 48.00-54.00. Heifers Choice 55.00-60.00; Good 50.00-54.00; Medium 45.00-49.00. Cows Good run, steady prices; High Yield 40.00-42.00; Average 37.00-39.00; Big Middle 33.00-36.00; Fatty Herf. 32.00-35.00; Shelly 31.00 down. Fat bulls $1 higher; Good 47.00-52.00; Medium 43.00-46.00.

VEAL CALVES: $2 higher; Choice 75.00-80.00; Good 65.00-74.00; Medium 58.00-64.00; Farm Hfrs. 53.00-66.00; Farm Bulls 85.00-109.00; Light calves 44.00-52.00; Weak calves 43.00 down.

LAMBS: Steady; Choice & Good 76.00-79.00; Medium 69.00-75.00.

STEERS: $1-$2 higher; 300-550 lb. Choice 63.00-69.00; Good 56.00-62.00; Medium 50.00-55.00; Culls 49.00 down. Steers 600-850 lb. Choice 60.00-63.00; Good 55.00-59.00; Medium 50.00-54.00. Heifers (all weights) Choice 53.00-58.00; Good 48.00-52.00; Medium 42.00-47.00. Open Dairy Hfrs. 55.00-59.00. Springing Heifers $470.00-775.00.

PIGS, HD.: Light run, steady prices. 20-40 lb. 25.00-35.00. Shoats by lb. 42.00-49.00. Sl. Hogs steady prices; 210-240 lbs. 50.00-52.00; 260-280 lbs. 48.00-51.00; 190-205 lbs. 47.00-48.50; 290-325 lbs. 41.25-44.00. Sows 500-585 lbs. 41.75-47.00. Bulls Choice 59.00-63.50; Good 53.00-58.00; Medium 46.00-52.00.

Special Feeder Cattle Sales Mar. 11, 25; Apr. 8, 22; May 26.

Peoria Cattle

Thursday, Feb. 12, 1987
Report Supplied by USDA

Compared with last week slaughter steers sold steady to 1.00 lower, holstein steers 1.50 lower. Slaughter heifers closed mostly 1.00 to 2.00 lower. Cows closed 1.00 to 2.00 lower. Bulls 4.00 to 5.00 higher. Bulk of supply Monday with not enough receipts balance of week for a market test. Supply mainly good to average choice slaughter steers and heifers with 9% cows. Estimated receipts this week about 1300 a compared with actual receipts of 1471 a week ago and 1069 a year ago.

SLAUGHTER STEERS: Choice 2-4, mostly 1050-1300 lbs. 59.00-61.50, two part loads 61.75-62.00; 975-1050 lbs. 58.00-60.00. Mixed good and choice 2-3 1000-1200 lbs. 57.00-59.00. Good 2-3 900-1100 lbs. 55.00-58.00. Load good and choice 2-3 holsteins 1235 lbs. 53.00.

SLAUGHTER HEIFERS: Choice 2-4, mostly 950-1200 lbs. 57.50-58.50. Load 59.50-59.75; 875-950 lbs. 56.00-57.50. Mixed good and choice 2-3 900-1100 lbs. 55.00-57.00. Good 2-3 800-1000 lbs. 53.00-56.00.

COWS: Breaking utility 2-3 38.00-42.50. Cutter and boning utility 1-2 37.00-40.00, few high dressing 40.00-41.50. Canner and low cutter 34.00-37.00.

BULLS: YG 1-2 1500-2000 lbs. 49.00-53.00, few thin 45.00.

Valley Livestock

Athens, Pa.
Monday, Feb. 9, 1987
Report supplied by auction

Holstein Hfr. Calves to 94.00.
Veal Calves 51.00-91.00.
Vealer Bull Calves to 116.00.
Slaughter Calves 53.00-64.00.
Grassers & Feeders 32.50-43.00.
Lambs 68.00-77.00.
Sheep 32.00-40.00.
Hogs, 200 to 250 46.00-49.00.
Sows 32.50-39.50.
Boars 35.50-38.50.
Pigs each 19.50-40.00.
Heifers 42.50-48.75.
Bulls 38.50-50.25.
Cows, utility 40.00-43.00.
Cows, fat 39.00-40.50.
Cows, medium 35.00-39.75.
Cows, poor or small 24.00-36.75.
Cattle Market steady.
Calf Market steady.
Ponies 70.00.
Goats each 23.00-62.00.

Feeder Sale 1st Monday of Each Month.

Dairy Sale 3rd Thursday of Each Month.

Joliet Weekly

Thursday, Feb. 12, 1987
Report supplied by USDA

Sales this week 350; last week 518; a year ago 609. Trading slow. Slaughter steers and heifers weak to 1.00 lower.

SLAUGHTER STEERS: Choice 2-4 1150-1250# 61.00-62.00; Mixed Good and Choice 2-3 1050-1250# 57.50-60.00.

SLAUGHTER HEIFERS: Choice 2-4 1000-1100# 60.00-61.00; Mixed good and choice 2-3 900-1100# 56.00-59.00.

Green Dragon Livestock Sales

Location: Ephrata RD 4. 1 mile N. on North State St., Ephrata.

COWS COWS COWS

SALE EVERY FRIDAY

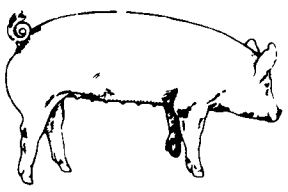
Lots of good Northern Feeder & Stockers. Slaughter Cows - Bull Steer, Veal-lamb.

11:00 A.M.-Beef Sale 200-300 each week.
1:00 P.M.-Dairy Sale.
7:00 P.M.-Small Animal Sale.

For Special Sales and Herd Dispersals on farm or at our barn or other market information call: Office 717-733-2444, Home 717-838-4318.

WALTER H. RISSER, Proprietor

All out of state and new buyers must have cash or certified check or current letter of credit from bank.



EMERY'S BUYING STATION

OPEN TO RECEIVE YOUR MARKET HOGS

AT THE GREEN DRAGON MARKET RD 4, EPHRATA, PA 17522 1 MILE NORTH OF EPHRATA ON NORTH STATE STREET.

HOURS: MONDAY, TUESDAY, and WEDNESDAY 7:00 A.M. to 11:30 A.M.
215-458-5677 Residence
717-733-9648 Office

215-458-5677 Residence
717-733-9648 Office

YOU ARE PAID FOR YOUR HOGS IMMEDIATELY

Ken & Lois Emery, Proprietors

WHAT WILL TOMORROW BRING...

You have had few choices to sell your crop this year. However, one choice has stood above the rest. The auction warehouses have supported you - now it is your turn to support them.

Auction warehouses have worked hard to push price & create demand for your crop. Through phone calls, samples, and even purchasing tobacco - the auction warehouses have stood beside you to provide the best market available. The auction system proved to be the only market for you in December & January and will continue to be the strength of the marketing season.

If you want a competitive market that will work for you today, as well as, in the future - you must support the auction system now. If you contract your tobacco on the farm, you are eliminating your chances of a higher priced market. If you are promised to be "caught up" to the auction market - you know there is more money available for your crop.

Your decision in the coming weeks will determine what kind of tobacco marketing system you wish to have in the future. Are you willing to sell your entire crop on one man's opinion or do you want a competitive auction to maximize your receipts.

Due To An Apparant Increase In Demand The Following Sales Schedule Will Be Used For The Week Of February 16.

ATTENTION SALES SCHEDULE

Monday, 9 a.m. P.T.A. - Intercourse
1 p.m. P.T.A. - Quarryville
Tuesday, 9 a.m. - Garden Spot
1 p.m. - Paradise
Wednesday, 9 a.m. P.T.A. - Quarryville
Thursday, 9 a.m. Garden Spot
1 p.m. Paradise

Keystone Tobacco Marketing Group
"THE NEW CHOICE"

PARADISE TOBACCO SALES
717-687-0990 or
717-299-3001

PENNSYLVANIA TOBACCO AUCTION, INC.
717-768-7100 - Intercourse
717-786-8500 - Quarryville

Garden Spot Tobacco Auction
717-354-6934

LEESPORT FARMER'S MARKET, INC.

North end of Leesport, PA — Turn East off Route 61

"WHERE FRIENDS MEET"

BERKS COUNTY'S ONLY WEEKLY CATTLE & SWINE AUCTION — WEDNESDAY AT 1 P.M.

FARMER'S MARKET Every Wednesday, 10 A.M. TO 9 P.M.

Garden Fresh Fruits & Vegetables - Bakery Fresh Cakes, Pies and Buns - Butcher Fresh Meats & Cheese - Sporting Goods - Clothing - Furniture - Jewelry - Used Items & Collectibles.

PHONE: 215-926-1307 BILL WEIST & WOODY WEIST, MGRS.

Weekly Summary

Harrisburg, PA
Friday, Feb. 13
Report supplied by PDA
15 Livestock Markets

CATTLE: 6516. Compared with 5993 head last week and 4808 head a year ago. Steers highly uneven; heifers mostly 1.00 lower; cows mostly 1.00-2.00 lower; bullocks and bulls 1.00-2.00 lower; High Choice & Prime No. 3-4, 62.50-68.50; Choice 58.00-63.50; Good 54.00-58.50; Standard 47.00-54.50; Choice heifers 54.50-60.00; Good 51.00-54.75; Standard 43.00-49.00; Breaking Utility & Commercial cows 38.00-42.75; Cutter & Boning 36.50-41.50; Canner & Cutter 33.00-37.75; shells 28.00; Choice bullocks 51.75-55.50; Good 47.75-51.25; YG No. 1, 1000-2100 lb. 46.00-53.50; No. 2, 900-1475 lb. 42.00-46.75.

FEEDER CATTLE: Med. & Large No. 1, 300-650 lb. steers 58.00-68.00; heifers 300-700 lb. 49.00-61.00; bulls 300-750 lb. 50.00-68.50.

CALVES: 3495. Compared with 3632 head last week and 3452 head a year ago. Vealers grading Good & Choice steady; Standard & Good steady to 3.00 lower; few High Choice & Prime 95.00-117.00; Choice 80.00-110.00; Good 70.00-85.00; 110-130 lb. 55.00-70.00; 90-110 lb. 45.00-55.00; 65-85 lb. 38.00-48.00; Utility 50-110 lb. 30.00-45.00.

FARM CALVES: Hol. bulls 90-130 lb. 60.00-110.00; heifers 90-135 lb. 58.00-68.00; beef cross bulls and heifers 50-110 lb. 65.00-85.00.

HOGS: 5194. Compared with 4811 head last week and 6206 head a year ago. Highly uneven; No. 1-2, 210-245 lb. 50.00-52.75; No. 1-3, 230-250 lb. 48.50-51.75; No. 2-3, 220-265 lb. 48.00-51.00; No. 2-4, 225-285 lb. 46.00-50.00; No. 1-3, 145-210 lb. 43.50-48.00; sows mostly steady to 1.00 lower; No. 1-3, 300-650 lb. 40.00-46.00; No. 2-3, 300-700 lb. 35.00-42.00; boars 31.00-40.00.

FEEDER PIGS: 934. Compared with 1147 head last week and 638 head a year ago. Steady to strong; 20-35 lb. 28.00-44.00; 35-50 lb. 35.00-45.00; 50-85 lb. 45.00-62.00.

2 GRADED FEEDER PIG SALES: 2419. Compared with 1500 head last week and 1277 head a year ago. Uneven; extremes 3.00 higher to 8.00 lower; No. 1-2, 20-30 lb. 120.00-152.00; 30-40 lb. 112.00-140.00; 40-50 lb. 110.00-128.00; 50-60 lb. 98.00-112.00; 60-95 lb. 66.00-106.00; No. 2-3, 30-40 lb. 104.00-121.00; 40-60 lb. 82.00-101.00.

SHEEP: 600. Compared with 686 head last week and 344 head a year ago. Steady to 3.00 higher; High Choice & Prime 85-110 lb. 80.00-95.00; Choice 70-115 lb. 65.00-88.00; sl. sheep 24.00-45.00.

Central U.S. Carlot

Beef Report
Wednesday, Feb. 11
Report supplied by USDA

Compared to Tuesday's 3:00 p.m. report, choice 3 heifer carcasses 1.00-2.00 higher in early limited trading with no test after noon. No recent test on choice 4 to establish trend; other carcass types not established. Demand very light with most buyers assuming a cautious attitude. Movement slow on light offerings.

1 loads of steer carcasses and 0 loads of heifer carcasses traded to packer-processors.

Sales reported on 96 loads of steer and heifer carcasses.

Steer Carcasses:
(41 Loads Reported)
FOB Omaha Basis
Choice 3

600-900 lbs. latest estb. mkt. unq.

Choice 2

600-700 lbs. 3 lds. range 89.00-90.50, latest estb. mkt. 90.00.

Choice 4

600-900 lbs. 3 lds. range 81.00-82.00, latest estb. mkt. 81.00-82.00.

Good 1-3

600-900 lbs. latest estb. mkt. unq.
600-700 lbs. 36 lds. range 86.50-87.00; latest estb. mkt. 86.50-87.00.

Holstein Type
Choice 1-3

600-900 lbs. latest estb. mkt. unq.

Good 1-3

600-900 lbs. latest estb. mkt. 81.50 B.

Heifer Carcasses
(49 Loads Reported)
FOB Omaha Basis
Choice 3

550-800 lbs. 6 lds. range 87.00-88.00, latest estb. mkt. 87.00-88.00.
500-550 lbs. 3 lds. range 85.00-86.00, latest estb. mkt. 86.00.
400-500 lbs. 2 lds. range 84.00-85.00, latest estb. mkt. 85.00.

Choice 2

600-700 lbs. 7 lds. range 88.00-89.00, latest estb. mkt. 88.00-89.00.

Choice 4

500-800 lbs. 2 lds. range 81.00-82.00, latest estb. mkt. 81.00-82.00.

Good 1-3

550-700 lbs. latest estb. mkt. unq.
600-700 lbs. 29 lds. range 85.50-86.00, latest estb. mkt. 85.50-86.00.

Steer Carcasses
FOB Amarillo Basis
(3 loads reported)
Choice 4

600-900 lbs. 3 lds. range 81.00-82.00, latest estb. mkt. 81.00-82.00.

Heifer Carcasses
FOB Amarillo
(3 loads reported)
Choice 4

500-800 lb. 3 lds. range 81.00-82.00, latest estb. mkt. 81.00-82.00.

Steer and Heifer Primal Cuts
(12 loads reported)
Choice 3 FOB Omaha Basis
Heifer Hinds

119-167 lbs. 12 lds. range 95.00-97.00; latest estb. mkt. 97.00.

Cow and Bull Carcasses
(14 Loads Reported)

Midwest: Utility 1.00-2.00 lower and cutter generally steady compared to last week.

Sales in the Midwest Production Area

Util, Brkg. 2-4 450/Up# unq.
Util., Bng. 1-3 400/Up# 3 lds. 68.00-70.00.
500/Up# 2 lds. 72.00.
Cutter Bng 1-2 350/Up# 6 lds. 77.00-77.50.
400/Up# 3 lds. 78.50-79.00.
Bull 1-2 600/Up# unq.

Sales in Eastern Texas and Oklahoma Production Areas

Util., Bng. 1-3 400/Up# unq.
500/Up# unq.
Cutter Bng. 1-2 350/Up# unq.
Bull 1-2 600/Up# unq.

Boneless Processing Beef
Beef Trimmings
(186 Lds. Reported)
FOB Omaha Basis

90% Chem Lean 16 lds. fresh 105.00-105.50, M 105.
85% Chem Lean 3 lds. fresh 99.00-100.00.
75% Chem Lean unq.
50% Chem Lean 104 lds. fresh 46.00-48.00, M 46-47, 21 lds. frozen 49.00-50.00.
50% Chem Lean 3 lds. fresh 47.00 boxed.

Eastern Texas/Oklahoma Production Areas—FOB Plant

90% Chem Lean 25 lds. fresh 105.50-106.50, 8 lds. frozen 106.00-107.00.
85% Chem Lean 4 lds. 100.00-100.50.
75% Chem Lean unq., 2 lds. frozen 82.50-83.00.

ABCDE after market quotes represents days since last actual market test. Quotes will be dropped after 5 days of no test.

Central U.S. Carlot

Pork Report
Wednesday, Feb. 11
Report supplied by USDA

Compared to Tuesday's 3:00 P.M.: Fresh pork loins 14-22# generally steady to 6.00 higher; Picnics 2.00 higher; Boston butts mostly 1.00-2.00 lower; skd. hams weak to 1.00 lower. Sdls bellies steady to 3.50 lower. Trade moderate for light to moderate demand and offerings.

US No. 2 175 lb. hog carcass advanced .08 to 65.04 per cwt.
Loads Pork Cuts- 60.00.
Loads Trim/Process Pork- 3.00.

Fresh Pork Cuts
FOB Omaha Basis
Loins, Regular, Fresh

14-18 lbs. 11 lds. 104.00-110.00; mostly 104.00-105.00.
18-22 lbs. 1 ld. 107.00.
22/Up lbs. 84.50 D.

Tenderloins

2/Bag ½ ld. 265.00-275.00.

Picnics

4-8 lbs. ½ ld. 52.00.

Boston Butts

4-8 lbs. 4 lds. 65.00-72.00; mostly 69.00-72.00.

Spareribs, Fresh

1.5-3.5 lbs. 1 ld. 127.00-127.50.
3.5-5.5 lbs. 104.00 B.

Spareribs, Frozen

3.5-5.5 lbs. 5 lds. 103.50.

Hams, Skinned Fresh

14-17 lbs. 2 lds. 65.25.
17-20 lbs. 12 lds. 62.00-64.25.
20-26 lbs. 6 lds. 59.00-60.00.
26-32 lbs. 60.00 A.
32/Up lbs. 1 lds. 58.00.

Bellies, Sdls, Skin On, Fresh

10-12 lbs. ½ ld. 54.50.
12-14 lbs. 1½ lds. 58.00-58.50.
14-16 lbs. 1½ lds. 58.00-58.50.
16-18 lbs. 7 lds. 54.50-56.00.
18-20 lbs. 3½ lds. 50.50-52.00.
20-25 lbs. 1 ld. 47.00-48.00.

Pork Trimmings/ Boneless Processing Pork (Chemical Lean)

Combo 42% Fresh 1 lds. 34.50.
Combo 72% Fresh 1 ld. 81.00.
Boxed Frozen 76.00 A.

Boneless Picnics

Combo 72% Fresh 81.75 A.

Skinned Jowls

Combo Fresh 1 ld. 36.00.
Boxed Frozen 28.00 D.

Cured and Processed Meats
Hams, Smoked, Skinned, Water Added

16-19 lbs. 69.00-81.00.
19-23 lbs. 68.00-78.00.

Picnics, Smoked, Water Added

4-7 lbs. 62.00-68.00.

Bacon, Sliced, Vac. Pack

1 lb. pkg. 133.00-173.00.

ABCDE After Market Quotes Represents Days Since Last Actual Reported Sales. Quotes Dropped After 5 Days.

Philadelphia Vegetable Market

Thursday, February 12, 1987

ASPARAGUS ABOUT STEADY CA 15-lb cartons large 18 00 30-lb crate jumbo 48 00 extra-large 44 00 standard 38 00
BEANS-GREEN SLIGHTLY HIGHER various bushel containers Round Green type FL hand-picked 23 00-25 00 mostly 24 00
BEETS TX carton bunched 12s 600 NJ bushel baskets topped few 700
BROCCOLI ABOUT STEADY carton bunched CA 14s 800-900 18s 850-10 00 one label high as 10 50 TX 14s few 750
CABBAGE ABOUT STEADY 1-3/4 bushel crates & cartons medium Green unless otherwise stated FL 6-650 mostly 650 Savoy 10 00 Red 12 00 TX 600-700 mostly 650 Red 800-10 00 NY 50-lb sacks Danish type 8-10s 450-500 Red 850
CARROTS SLIGHTLY LOWER 48-1 lb film bags in film sacks CA medium-large 950-10 50 mostly 950-10 00 FL medium 700-850 TX medium 900 50-lb sacks loose jumbo 6-650 TX 550-600 mostly 550
CAULIFLOWER LOWER carton film wrapped CA 9s 700 12s 700-850 AZ 9s 700 12s 800 FL 9s & 12s one lot 500
CELERY ABOUT STEADY CA cartons 2-2-1/2 dozen 14 00 FL crates 2-1/2 dozen 10 00-11 00 mostly 10 00 TX carton 2-2-1/2 dozen 10 00
CHINESE CABBAGE FL celery crate few 10 00 Nappa few 10 00 CA 30-lb carton Nappa 10 00
CORN SUPPLIES LIGHT FL wirebound crates approximately 4-1/2 dozen Yellow few 16 00 White few 17 00
CUCUMBERS SUPPLIES LIGHT 1-1/9 bushel crates waxed medium unless otherwise stated MEXICO fair quality 26 00-28 00
EGGPLANT Supplies insufficient to quote
ENDIVE SLIGHTLY HIGHER FL 1-1/9 bushel crates 850-950 mostly 850
ESCAROLE SLIGHTLY HIGHER FL 1-1/9 bushel crates 850-950 mostly 850
GREENS ABOUT STEADY crates approximately 1-1/2 bushel bunched unless otherwise stated GA Collards 6-650 Mustard 600 Kale 600-700 TX 24s Mustard 6-650 Turnip Tops 650 Dandelion 700
LEEKS STEADY bunched 12s FL carton 12 00 CA carton 11 00-12 00 mostly 12 00
LETTUCE-ICEBERG ABOUT STEADY carton 24s CA 750-900 AZ 700-900 one label 950 FL 500
LETTUCE-ROMAINE ABOUT STEADY AZ 24s carton 900-10 00 CA 24s carton 950- 10 50 crate 13 50-14 00 FL carton 24s 700
LETTUCE-OTHERS Big Boston carton 24s CA 750 AZ 800 FL 500-600 Bibb FL carton 24s 7 750 Leaf CA carton 24s Red 10 00 AZ carton 24s 950-10 00 FL 1 1/9 bushel crate including Red 600
LETTUCE PROCESSING No supplies
OKRA MEXICO 15-lb crate small-medium one lot few 18 00
ONIONS-GREEN ABOUT STEADY carton bunched 48s CA 900 MEXICO 800-900
PARSLEY ABOUT STEADY bunched 5 dozen curly unless otherwise stated FL 1 1/9 bushel crate 800-900 CA carton 850-900 TX carton 700-850 Plain few 700-800
PEAS-GREEN MEXICO 1 1/9 bushel crates 17 00-18 00
PEAS-SOUTHERN No supplies
PEAS-SUGAR 10-lb crates & cartons per lb GUATEMALA 130-140 MEXICO 1-120
PEPPERS ABOUT STEADY 1-1/9 bushel cartons California Wonder type Green unless otherwise stated FL extra-large 10 00-12 00 large 900-10 00 medium & medium-large 800 small 500-600 Mixed Red large 750 medium 625 Red small 12 50-13 00
RADISHES ABOUT STEADY carton Red 30-6 ounce film bags FL 4 450
SPINACH ABOUT STEADY Savoy type TX bushel baskets 700-800 FL 1 6 bushel cartons 700
SQUASH SUPPLIES LIGHT FL 1/2 bushel carton Zucchini small-medium 15 00-16 00 Yellow Straightneck small-medium 22 00
SWEET POTATOES 50-lb carton Jewel type cured NC 13 00-14 00
TOMATOES ABOUT STEADY 25-lb cartons Pink to Light Red US combination grade or better unless otherwise stated Sales by Repackers FL one lot 5x6s 11 00 6x6s 900 Sales by Others FL 6x6s one lot 700 fair quality 5x6s few 10 00 6x6s 700 Cherry type 12 1 pt flats MEXICO 800
TURNIPS topped NJ 25-lb mesh sacks medium 450

ATTENTION TOBACCO FARMERS!!

PARADISE TOBACCO SALES

We Are Now Adding Another Sale Day!!

Sales Are Now Scheduled For Each Tuesday & Thursday at 1 P.M.
Next Sale Tuesday, Feb. 17, 1 P.M. & Thursday, Feb. 19, 1 P.M.

Receiving Tobacco Monday thru Fridays
7 a.m. to 5 p.m.

Think twice before you contract your tobacco at this time. If you contract tobacco, prices will never go up. We are putting all our effort into the auction systems to get you the highest prices we can. Do not sell the system out now as the long term benefits are great.

Make Sure You Do Not Miss Our Next Sale At Paradise! To find out more, call the phone numbers below.

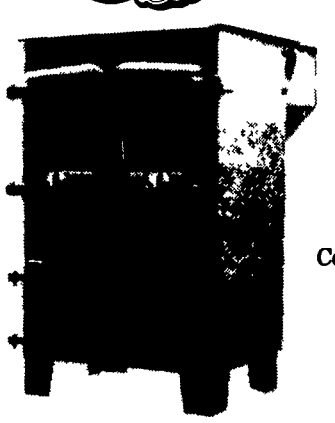
Member: Keystone Tobacco Marketing Group
"THE NEW CHOICE"

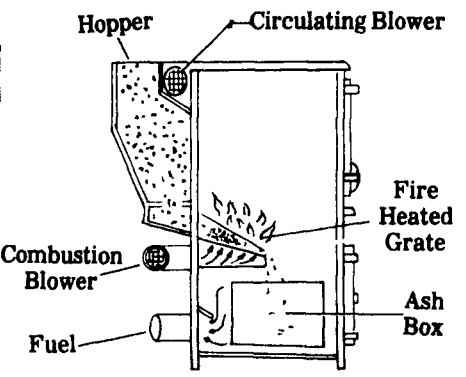
717-687-0990 or
717-299-3001
AY-000024-L

PARADISE TOBACCO SALES
Paradise, PA 17562

Old Mill Stoves

MINI-STOKER
The Coal Stove With Automated Carefree Operation





• 20-50 Hrs. Burning Time
• Large Ash Box • Automatic Coal Feeding System

ALTERNATIVE ENERGY SYSTEMS
Allen Lawver
504 E. Main St., New Holland, PA 17557
PH: 717-354-0412
FREE HEATING SURVEY & ESTIMATE

Belknap Livestock Auction

Dayton, Pa.
Wednesday, February 11, 1987
Report Supplied by PDA

CATTLE 53...PDA...Compared with last Wednesday's market: Choice sl. steer, individual 56.50, Good, individual 55.75, one Standard 44.00, few Utility 38.00-40.00. Cutter and Boning Utility sl. cows 36.00-39.75, one 40.75, Canner and Low Cutter 32.00-35.50. Feeder Cattle: Few Medium Frame No. 1 335-450 lbs. steers 64.50-68.00. Few Medium Frame No. 1, 315-425 lbs. heifers 55.50-62.50. Few Medium & Large Frame No. 2, 680-720 lbs. bulls 38.75-40.00.

CALVES 60...Standard and Good 90-110 lbs. vealers 52.00-61, 60-85 lbs. 45.00-54.00. Farm Calves: Holstein Bulls 90-125 lbs. 60.00-86.00. Beef cross bulls and heifers 55-100 lbs. 50.00-81.00.

HOGS 123...Barrows and Gilts mostly $1 higher. US No. 1-2 225-245 lbs. 49.90-50, small lot 50.50, 1-3 220-255 lbs. 48.50-49.50, few 2-3 225-255 lbs. 48.00. Few US No. 1-3 490-645 lbs. sows 42.50-46.00. Couple Boars 42.50&43.50, couple Stock 40.00&48.00.

FEEDER PIGS 42...US No. 1-3 35-45 lbs. feeder pigs 28.00-35.00, 55-70 lbs. 45.00-50.00 — all per head.

SHEEP 8...Lot High Choice & Prime 82 lbs. wool sl. lambs 85.25.

GOATS 5...Large, individual 34.00, one Medium 28.00, few Kids 5.00-7.00 — per head.

Carlisle Livestock

Carlisle, Pa.
Tuesday, Feb. 10, 1987
Report Supplied by Auction

CATTLE: Steers: Strong Demand! Steady Prices. Low Choice 59.50-61.85; Good 54.50-59.00; Medium 47.00-53.75; Good Holsteins 49.50-53.00; Medium Holsteins 48.50 & Down. Heifers: Active! Choice 59.75-60.50; Good 51.50-57.10; Medium 49.00 & Down. Cows: Active! High Yield (couple) 45.85-46.85; Good 38.50-41.85; Medium 36.50-38.25; Big Middle 35.00-40.00; Shelly 34.00 & Down. FAT Bulls: Good Run! Mostly Steady. Good 50.00-53.00; Medium 45.00-48.00.

FEEDER CATTLE: Good demand for all types of Good and Choice cattle. Steers (all weights) Mostly Steady. Good 59.00-61.00; Medium 51.00-55.00. Heifers (all weights) Strong Demand! Choice 58.00-67.00; Good 54.00-57.00; Medium 45.00-49.00. Bulls (all weights) Good-Choice 55.00-59.50; Medium-Good 48.00-54.00.

VEAL CALVES: Mostly Steady. Choice 80.00-101.00; Good 65.00-79.00; Medium 50.00-64.00; Light 45.00-49.00; Weak-Thin 44.00 & Down; Farm Bulls 85.00-112.00.

HOGS: Barrows & Gilts Good Run 1.00 To 1.50 Lower. (US No. 1-3) 210-250 lbs. 48.50-50.85; over 260 lb. 49.85-51.25; 2 & 3's (all weights) 40.00-48.00.

SOWS: 1.00 Lower. Over 450 lb. 40.25-43.25; under 450 40.00-44.25; 2 & 3's 39.00 & Down; Boars: Heavy 34.25-36.00; Light to 46.00.

FEEDER PIGS (by the hd) (25 to 40 lbs. 35.00-46.00) (45 to 64 lbs. 44.00-57.00).

SHEEP: Lambs (all weights) Choice 87.00-92.00; Good 69.00-85.00. EWES Mostly 29.00-38.00. GOATS (hd) Sm./Med. 25.00-39.00.

Sale Every Tues. Evening Beginning At 6:00 P.M.

Belleville Livestock Auction

Belleville, Pa.
Wednesday, February 11, 1987
Report Supplied by PDA

CATTLE 85...PDA...Compared with last Wednesday's market: Slaughter cows steady to .50 lower. Few Good slaughter steers 48.50-55.25. Good sl. heifer, one 56.50. Breaking Utility and Commercial sl. cows 38.00-41.75, couple 42.50, Cutter and Boning Utility 37.00-40, Canner and Low Cutter 32.50-37, Shells down to 29.00. Couple Yield Grade No. 1, 1470 lbs. sl. bulls 45.10 and 1390 lbs. 45.25.

CALVES 96...Few Choice vealers 75.00-86, few Good 59.00-70, Standard and Good 75-100 lbs. 46.00-55, few Utility 60-80 lbs. 40.00-45.00. Farm Calves: Holstein Bulls 90-125 lbs. 60.00-96.00.

HOGS 98...Barrows and gilts about steady. US No. 1-2 225-235 lbs. 52.35-53, 2-3 230-250 lbs. 50.00-50.50. US No. 1-3 300-550 lbs. sows 39.50-43.50. Few Boars 32.00-38.00.

FEEDER PIGS 180...US No. 1-3 30-40 lbs. feeder pigs 35.50-40.50, 45-65 lbs. 48.00-58, lot 100 lbs. 71.00 — all per head.

SHEEP 4...Few Slaughter ewes 24.00-44.00.

GOATS 14...Few Large Mature 36.00-72, few Medium 20.00-34, few Small 10.00-16.00 — all per head.

HOLSTEIN DAIRY COWS $500.00-$925, couple $1100.00 — ALL PER HEAD.

Jersey Shore Livestock Market, Inc.

Auction every Thursday
February 12, 1987
Jersey Shore, Pa.
Report supplied by Auction

Return to Farm Calves 60.00-115.00.
Good Veal 70.00-90.00.
Common Veal 52.00-64.00.
Choice Steers 61.00-64.25.
Good Steers 57.00-60.00.
Common Steers 48.00-55.00.
Commercial Cows 38.00-43.00.
Canners-Cutters 35.00-41.00.
Shells 32.00-36.00.
Choice Heifers 54.00-59.25.
Good Heifers 48.00-53.00.
Common Heifers 41.00-47.00.
Good Feeders 54.00-60.00.
Common Feeders 38.00-53.00.
Bulls 38.00-51.00.
Good Hogs 50.00-51.50.
Heavies 48.00-50.00.
Sows 38.00-44.00.
Roughs 35.00-37.00.

New York State Livestock

Thursday, February 12, 1987

	Cattle	Calves	Hogs	Sheep & Lambs
D a i r y				
Wednesday, 2-11	583	886	65	26
8				4
Last Wednesday, 2-4	664	871	68	77
6				5
Year Ago, 2-12	665	936	83	29
9				9

SLAUGHTER CATTLE DEMAND GOOD COMPARED TO TUESDAY COWS STEADY TO 2.00 HIGHER STEERS GOOD 2 HOLSTEINS 1075-1330 LB 50.00-51.00 HEIFERS STANDARD & GOOD 1-2 HOLSTEINS 635-835 LB 35.00-40.25, 925-1175 LB 41.00-48.25 COWS BREAKING UTILITY & COMMERCIAL 2-3 38.00-44.50, FEW TO 46.50, BONING UTILITY 1-3 38.00-43.75, CUTTER 1-2 34.00-40.00 CANNER & LOW CUTTER 1-2 31.00-35.00 BULLS YIELD GRADE 1 1120-2080 LB 44.00-50.75

SLAUGHTER CALVES & VEALERS DEMAND GOOD VEALERS UNDER 110 LB STEADY TO 2.00 LOWER VEALERS HIGH CHOICE & PRIME 260-380 LB 88.00-102.00, CHOICE 165-380 LB 70.00-91.00, GOOD 145-245 LB 55.00-63.00, GOOD & CHOICE 90-110 LB 56.00-64.00, EASTERN AREA 50.00-56.00, 70-90 LB 50.00-60.00, EASTERN AREA 45.00-50.00, 60-70 LB 35.00-48.00

CALVES RETURNED TO FEED 40% HOLSTEIN BULLS 85-125 LB 55.00-112.00, MOSTLY 60.00-90.00

SLAUGHTER HOGS BARROWS & GILTS US 1-2 205-235 LB 48.75-49.60

SHEEP & LAMBS SLAUGHTER LAMBS CHOICE & PRIME WOOLED 90-105 LB 73.50-75.00, LOT 135 LB 70.00 SLAUGHTER EWES UTILITY & GOOD 105-160 LB 31.00-35.00

DAIRY PER HEAD BASIS HEIFERS, SPRINGING MEDIUM LARGE FRAME $690-850 SMALL-MEDIUM FRAME 495-710 OPEN 500-800 LB 230-380 350-500 LB 170-265

East Coast Carlot

Wednesday, Feb. 11, 1987
Report supplied by USDA

Compared to Tuesday's close: Choice and prime special fed veal generally steady in light test. Good and choice boning veal steady; inshipped generally steady with Monday's last test. Choice and prime lamb steady with last week. Compared to last week, boneless beef and trimmings 1.50 to 2.00 lower.

Veal Carcass-Hide On
Choice & Prime
(Special Fed)
50 Head

220-280 lbs. Few 155.00, generally steady.

Good and Choice
Boning Type-Hide On
Northeastern Suppliers
250 Head

65-75 lbs. 90.00, steady; 55-64 lbs. 88.00; 45-54 lbs. 86.00; 35-44 lbs. 84.00; 34 lbs. dwn. 82.00.

Inshipped
180 head

71-80 lbs. ltd. 91.00, generally steady with Monday; 61-70 lbs. ltd. 89.00; 51-60 lbs. ltd. 87.00; 41-50 lbs. ltd. 85.00; 30-40 lbs. ltd. 83.00.

Lamb
Choice and Prime
5 Loads

55 lbs. down 155.00, compared to last week steady; 55-65 lbs. 145.00, steady; 65-75 lbs. 140.00, steady.

Boneless Beef
(US and Canadian Origin)
2 Loads

2 lds. 85% Chem Lean Fresh 103.00, 1.50 lower than last week.

Oklahoma Cattle

Wednesday, Feb. 11
Report supplied by USDA

Compared to last week: Feeder steers and heivers under 500# steady to 2.00 lower, largely steady after early. Steers and heifers over 500# 1.00-2.00 lower. Slaughter Cows 1.00 lower. Slaughter bulls 3.00 lower. Demand moderate. Receipts this week near 16,200. Cows and Bulls 4% of total. Following quotes are bulk sales for the week.

FEEDER STEERS: Medium and large frame 1 300-400# 81.00-85.00; 400-500# 76.00-82.00; 500-550# 72.25-78.50; 550-600# 70.50-74.00; 600-700# 69.30-73.90; 700-750# 68.60-72.00; 750-800# 67.00-71.00; 800-900# 65.00-68.50.

FEEDER HEIFERS: Medium and large frame 1 300-400# 70.00-77.50; 400-500# 66.00-72.50; 500-600# 64.50-68.25; 600-700# 64.00-66.60; 700-800# 63.40-66.10; 800-860# 61.80-64.00.

SLAUGHTER COWS: Breaking utility 2-4 few 39.80-42.00. Boning utility 1-2 38.00-43.00. Cutter 1-2 38.00-42.80. Canner and low-dressing cutter few 35.50-38.00.

NOTICE
R.S. HOLLINGER & SON, INC.
OPEN HOUSE
March 8 Thru 14

Special Prices On Parts & Whole Goods
ALL WEEK Plus
Special Attractions & Refreshments
Watch For Details Feb. 28 & March 7

Public Auction, Sat., March 14 At 10 AM
For Good Used Lawn & Garden Equipment - App. 150 Items Will Be Sold Including Cub Cadet Lawn & Garden Tractors.
Snapper Riding Mowers - Lawn Boy & Snapper Walking Mowers
Echo Chain Saws & Trimmers Plus Many Other Makes & Models
All Items Put On Sale Will Be Sold w/Delivery Service Available.
Blaine Rentzel Auctioneer

R.S. Hollinger & Son, Inc.
113 West Main St.
Mountville, PA 17554

Phone 285-4538
Open 7 AM Till 5 PM
Sat 7 Till 12 Noon

C.B. HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

HOOBER
TWO LOCATIONS
The Saving Place

HOOBER EQUIPMENT, INC.
Middletown, DE
(302) 378-9555

WE SHIP PARTS DAILY
Via UPS - PPSH - BUS - AIR FREIGHT, ETC.

YOU STAY PUT
Pick Up Your Phone And Place Your Parts Order With Us

CALL US...
It Could Be We Have It

case IH
Authorized UPS Station

PAUL'S WELDING SHOP
Paul Zook

NEW DESIGN
Shock Absorbers
Hydraulic Brakes
Auto Turn

Fore Carts

Liquid Manure Spreaders

Stainless & Alum. Welding
General Repair
Machine Work
Hydraulic Parts

1248 Georgetown Rd., Christiana, PA
Between Greentree and Bart on Rt. 896

Beef Cattle Conference Begins Friday

Entitled "Feeding, Breeding and Selling Beef Cattle in the 1990's," Pennsylvania's Beef Cattle Conference will take a look at the future of virtually every phase of the cattle business.

An impressive slate of beef experts from across the country will be addressing conference-goers. Included are H. Richard Farr of Farr Feedlots Co., Greeley, Colorado; John Francis, Beef Industry Council, Chicago; John Meetz, executive vice president of the National Cattlemen's Association; Burton Eller, NCA's vice president for legislative matters; Jim Wise, meat marketing specialist; and Roy Wallace of Select Sires, Plain City, Ohio. In addition, six specialists from Penn State will be addressing the conference.

The conference will be held at the Allenberry Resort in Boiling Springs, 12 miles southwest of Carlisle. For more information call 814-863-3659.

FRIDAY, FEBRUARY 20

10:00-1:15 p.m.- Registration, Fairfield Hall.

Noon-1:00 p.m.- Lunch, Carriage Room and Ladies tour and Lunch (Return 4:30 p.m.)

CONFERENCE SESSION #1
Moderator: E.H. Cash, PSU

1:15- Feeding Cattle for Profit and the Consumer. H. Richard Farr, CO.
2:00- Live and Carcass Grades, Branded Products- What Can We Expect in the 1990's? Dr. Jim Wise, Washington, D C.
2:45- Break.
3:05- Feed Efficiency and Carcass Composition as Related to Profit and Consumer Acceptability- Dr. Harold W. Harpster, PSU.
3:50- Responses by Cattle Feeders, Buyers and Packers
4:30- Panel Discussion
5:00- Adjourn.
6:00- New Product Beef Appetizers.
6:30- Cattlemen's Spring Banquet M C.: Glenn Eberly, St. College Speaker: John Meetz, NCA, Denver, "The Vital Circle"; * Awards; *Queen Selection; *Fun Auction.
9:45- Entertainment and Dancing.
LADIES PROGRAM: Mary Grimes, Chairwoman.
Friday (Noon-4:30 p.m.)
Lunch at Dobbin House and Tour of Eisenhower Home and Farm

SATURDAY, FEBRUARY 21

7:30 am- Breakfast M C. Connie Grove, Downingtown.

CONFERENCE SESSION #2
Moderator: R.R. Coleman, Harrisburg

9:00- Taxes, Estates, Government Programs, Financing and Other Good Things in a Cattlemen's Life- Burton Eller, Washington, D.C
9:45- Consumption Trends and outlook- What Can We Expect in the 1990's?- W.R. Henning, PSU.
10:30- BREAK.
10:45- Your national Beef and Veal Merchandizing Program- What's In It For You?- John Francis, Chicago.
11:30- Discussion.
12:15- Luncheon M.C.: Ray Grimes, Gettysburg.

CONFERENCE SESSION #3
(FOR BREEDERS)
Moderator: Glenn Eberly, State College

1:45- Proven Versus Young Sires- Considerations for the Breeder and the Industry Roy Wallace, Plain City, OH.
2:45- Break
3:10- PA Breed Association Membership or Director Meetings.
LADIES PROGRAM: Mary Grimes, Chairwoman.
Saturday (9:15 am; 1:15 pm).
History and Use of Herbs w/Beef Alloway Gardens; Floral Arrangements; Tour of Ashcombs Greenhouse.

SATURDAY, FEBRUARY 21
CONFERENCE SESSION #4
(FOR FEEDERS)

1:45- New Concepts in Preventative Health- Select the Best Program For Your Budget- Dr. T.R. Drake, PSU
2:15- New Forage Concepts For the Cattle Feeder- Dr. S.C. Bosworth, PSU.
2:45- BREAK.
3:10- Parasites in Beef Cattle- Are They Robbing You of Profit?- Dr. T.R. Drake, PSU.
3:40- Update on Feed Additives and Growth Promotants- Dr. L.L. Wilson, PSU.
4:10- Discussion.
4:30- Adjourn Sessions.
6:30- Special New Product- Hors d'oeuvres.
8:30- Entertainment and Dancing

SUNDAY, FEBRUARY 22

8:00-9:30 a.m.- Breakfast.
11:00- Checkout

Beef Conference To Include Ladies Program

UNIVERSITY PARK — Included in the expanded activities and presentations of the 1987 Beef Cattle Conference, to be held February 20-21 at Allenberry Resorts, Boiling Springs, will be a special ladies program. Conference registration begins at 10:30, with a noon luncheon for the ladies at historic 1776 Dobbin Tavern and Restaurant. The lunch will feature Adams County-style entrees. After lunch the group will visit the Eisenhour House and Farm. The group will return to the Allenberry Resort in time fot the special new beef product appetizers before the popular annual Cattlemen's Banquet. The Cattlemen's Banquet will feature such events as the Cattlemen's Queen selection announcement, Cattlemen Awards and will be highlighted by a Fun Auction, in addition to the main address by Mr. John Meetz, executive vice president of the National Cattlemen's Association.

Saturday morning the ladies group will attend presentations by Marlene Lubriu and Barbara Steele, from Alloway Gardens, Littlestown. Presentations will emphasize herb cooking for beef. The two ladies have years of experience and lots of knowledge to use herbs to add spice to cooking and lifestyles. Another stop on Saturday morning will be at George's Florist, Boiling Springs, who will provide their top designer to demonstrate arrangements of different floral designs.

Saturday afternoon will be highlighted by a short trip to Ashcombs Greenhouse to enjoy the sites, smells and delights of one of the state's best greenhouse operations. There will be ample time to visit, shop, and observe. Chairman of the ladies program is Mrs. Mary Grimes, South Mountain Farm, Knightstown. Information on the Conference and the ladies program can be obtained from the Department of Dairy and Animal Science, 324 Henning Building, University Park, PA 16802 or by calling 814/863-3659.

Order 36 Milk Prices Announced

CLEVELAND, Ohio — Eastern Ohio-Western Pennsylvania Order Market Administrator C. Mack Endsley announced a January 1987 minimum Class 1 milk price of $13.91 per hundredweight. The gross value of January producer milk was $39.8 million.

Endsley reported that producer receipts totaled 305.4 million pounds during January. Class 1 producer milk totaled 179.5 million pounds or 58.8 percent of the total producer pounds. Class 2 accounted for 6.6 percent of the total for 20.2 million pounds. A total of 105.7 pounds of milk sold for Class 3 prices.

The uniform price for 3.5 percent producer milk was $13.02. The butterfat differential was set at 15.8 cents for each one-tenth variation from the 3.5 test.

Minimum Class 2 price was set at $12.03 per hundredweight, up 1 cent from the December 1986 price of $12.02. Minimum Class 3 price was set at $11.70 per hundredweight.

The market administrator announced the minimum Class 1 price for February as $13.88 per hundredweight. In March the price will drop to $13.70 per hundredweight.

HESS MILLS

When Your Forages Won't Reach Until Spring Consider Purina® Roughage Extender®

- Helps you stretch your forages through the winter until spring.
- Convenient to use.
- Palatable - Cows like to eat it.
- Allows you to replace up to 50% of the daily forage needs of a dairy cow.

Contact Your Farm Consultant For More Information

HESS MILLS
PURINA CHOWS

6 S. Vintage Rd.
Paradise, PA 17562
(717) 442-4183
(717) 768-3301

Rt. 82
Unionville, PA 18375
(215) 347-2377

*Registered trademark of Ralston Purina Company

MESSICK'S ANNUAL
OPEN HOUSE
Feb. 18, 19, 20, 21

See Details In Sec. D
Pages 18-23

Featuring The Following...

Wed., Feb. 18th, 12 Noon - John Collins, Indianapolis, Indiana - Discussing Nuts & Bolts - Believe It! 89¢/Lb.

Thurs., Feb. 19th, 11:00 AM
Our First - 1987 Ag Review

Fri., Feb. 20th, 12 Noon - Bill Shull, General Battery, Toledo, Ohio - Excellent Speaker - Don't Miss It!

MESSICK FARM EQUIPMENT, INC.
RHEEMS EXIT - RT. 283
ELIZABETHTOWN, PA
PHONE: 717-367-1319
case

Dairymen Learn About Ra

A panel of feed company nutritionists discussed on farm feeding challenges at the Lancaster Nutrition School. Included in the discussion were, Nevin Gish (left), McCracken Feed Mills; Tim Snyder, Pennfield Feeds; moderator Glenn Shirk, extension agent; Jeff Zechman, White Oak Mills; and Ronald Moore, Youngs Minerals.

INTERCOURSE — Dairymen hold the responsibility for the quality of the rations fed to their herds by adhering to all aspects of a good testing program, according to a Penn State dairy specialist.

"Quality control of a ration is your responsibility, not the federal government's, university's or feed company's," Richard Adams told the group last week attending day three of the Lancaster County extension nutrition schools, held at the Harvest Drive Restaurant. Similar programs were also held in Berks and York Counties last week to conclude the three week school.

Farmers need to test rations at least quarterly, regardless of the ration's quality, Adams admonished. He advises quarterly testing on forages, grain and finished feeds or concentrate mixtures.

Some forages are consistent throughout the silo and some changes occur weekly, he added. With constant testing large gaps in nutrient levels can be avoided.

For forages he suggested heat-damage tests for protein on haylages and large-package hays and a full mineral analysis including trace mineral testing. When obvious changes occur for grains or forages in type, appearance or odor, testing is needed.

When high moisture ingredients are used in TMRs Adams recommends weekly testing.

"It is important that you get a representative sample of the feed," the dairy specialist said. The test sample needs to be a representative of what the cow is eating. Otherwise the ration will be determined with unrealistic values and not meet the animal's needs.

Representative samples include: for hay, cores from 12 to 18 bales; TMRs and ensiled items, composite of six feedings; mixed feeds or ingredients, composite of seven samples per shipment or seven feedings.

He advised monitoring and testing the quality of the water animals are drinking yearly or bi-yearly, dependent upon problems or a decline in the cows' water consumption.

Adams told the group to smell at look at their feed as tests of quality. "You got to look hard and smell hard." Foul smelling feed could be the result of abnormal fermentation. By locating the trouble early through the sniff test problems can be avoided, he said.

Look at the feed for mold, stones, trash and other foreign debris. These items add trouble and no nutrients to a ration, he explained. Through daily observation, farmers will be able to check for feed refusals by the herd or individual animals or distinct changes in appearance.

The dairy specialist listed the points to consider when developing a ration testing program:

•Use the services of a reputable and qualified nutritionist.

•Secure third party evaluation when hesitation or difficulties arise.

•Rations should be evaluated quarterly or when ingredients change.

•Separate rations should be used for dry cows, growing heifers and milking animals.

•Prior to making changes a nutritionist should be consulted.

Adams emphasized forage quality in a milking ration. Forages should contain a minimum of .591 Mcal of net energy per pounds of dry matter. Any amount under this level indicates an inferior product and will increase milk production costs.

In addition to quality control, a dairyman must make sure his animals are receiving enough of the right stuff. Feed scoops and other equipment used to feed by volume need monthly calibration. Re-calibrate the measuring equipment when changes occur in moisture content, type of feed, particle size or formula, he said.

Problems with the ration can be observed through animal health, water intake and production information. "Use those items. They tell if there is a problem, or if something is costing you money. They're an indication something is abnormal," Adams said.

Health problems related to nutrition include displace abomasums, retained placentas, milk fever, off-feed, ketosis or mastitis.

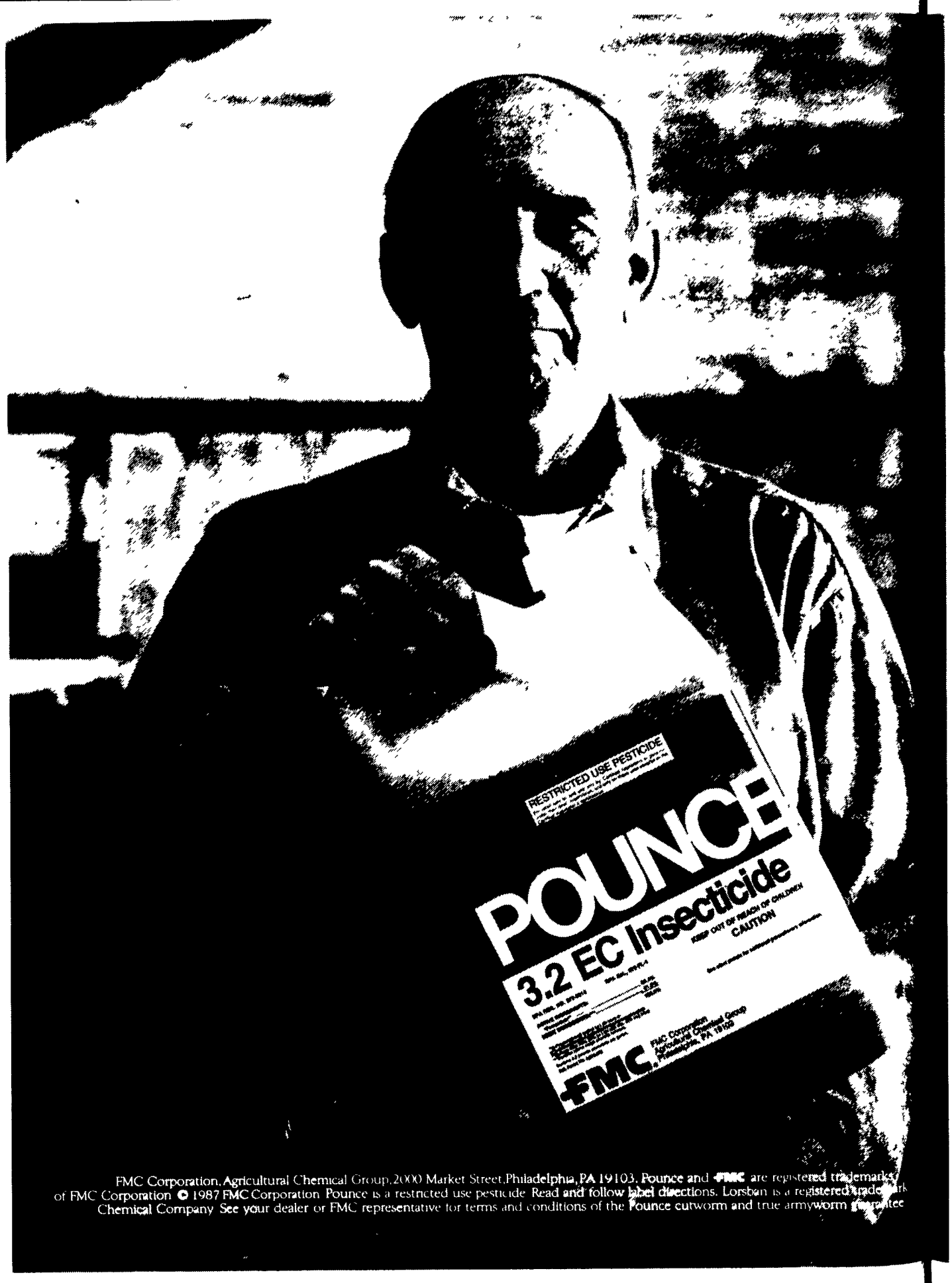
If an animal is drinking large amounts of water it could indicate an over consumption of minerals or a mineral imbalance, the dairy specialist pointed out.

He urged the group to check their cows to see if the cows were chewing cud seven to eight hours a day. Rumen fill can be observed by looking at the triangle directly behind the shoulders.

The color, consistency and size of feed particles in the manure can also indicate the appropriateness of a ration, he noted.

Panel Discussion

At Wednesday's session, four



FMC Corporation, Agricultural Chemical Group, 2000 Market Street, Philadelphia, PA 19103. Pounce and FMC are registered trademarks of FMC Corporation © 1987 FMC Corporation Pounce is a restricted use pesticide Read and follow label directions. Lorsban is a registered trade mark Chemical Company See your dealer or FMC representative for terms and conditions of the Pounce cutworm and true armyworm guarantee

lation Quality, Challenges

feed company nutritionists explained what they view as the biggest challenge for their customers.

Nevin Gish of McCracken Feed Mills listed what he perceives at the three biggest challenges facing the dairyman: knowing forage quality and its dry matter content, not being to busy to follow details, and long range planning.

The most important of these is feeding quality forages. A dairyman needs to know when various levels of forage quality are coming through his system in order to accurately balance the ration, Gish explained. Along with knowing the forage quality, dry matter content is important in accurate ration formulation, he added.

To keep a steady ration quality, dairymen need a long-range plan. By planning ahead, dairymen will be ready to adjust the ration when changes in forages come through his program, Gish explained.

Dairymen also need enough time to pay attention to details and make little items work for him.

Gish suggested there is a challenge to develop separate rations for dry cows for optimum production when the cows freshen.

Tim Snyder of Pennfield Feeds listed five "on farm feeding challenges." The first one was providing inadequate amounts of feed, especially forages. He noted a nervousness when clients say 'I'm feeding all they'll clean up.' The feeder should never be empty, he added. He advised checking feed moisture and feeding equipment calibration regularly.

Number two on his list was inadequate feedbunk management. Snyder suggested feeding frequently and a feeding sequence of hay before grain. He noted rations should be changed gradually.

Snyder noted dairymen should not change a ration too frequently, mix feeding programs or add ingredients at random to a balanced ration.

He echoed Gish's concern for forage quality.

His final point was neglected dry cows and heifers. Heifers are either undersized or too old at their first calving. Freshening cows have either too much or too little body condition.

Richard Adams

Jeff Zechman of White Oak Mills said dairymen need to realize they can't be like their neighbors. There are too many variables. The dairymen are individuals and so are his cows, Zechman explained.

The farmers need to get back to basics and feed the best ration for their cows, he said. He noted dairymen also like to try new feeding fads that don't fit their feeding program.

Ronald Moore, district sales manager for Young's Minerals, said he has found dairymen want more information concerning feeding programs and total mixed rations. Moore noted too many farmers don't know exactly what their cows are eating. But, he added, they can go to the other end of the spectrum and get too technical in their feeding regime.

In response to a question from the group regarding where rations can be cut economically, Moore warned against cutting feed to dry cows and heifers.

"As economics get tighter, producers want to cut corners where they shouldn't," he said. Many producers look at the dry cows and heifers as just standing around and not making any money. But these groups are a producer's "ace in the hole which will make money in the long run," he stated. But only if they are fed properly.

Snyder pointed out a fallacy he has often heard in regards to grain production, 'If I can grow it, I can grow it cheaper than I can buy it.' He emphasized the importance of growing quality forages over grain products, especially with the current depressed grain prices.

A hidden cost in such thinking he cautioned is a decrease in milk production. By reducing feed costs by 50 cents and the milk check could be reduced by $1, he noted.

"I don't know a quicker way to reduce costs than to improve forages," Gish said. He added that by separating forages based on quality, producers can plan ahead. High quality hay can be fed to the high producers and the grass hays can be fed to the heifers and dry cows, he suggested, without extra work. This will also help keep rations balanced.

Zechman added that an immediate savings could be seen by culling the low producers or cows which have been staying in the herd for emotional reasons. "Give their feed to the cows who are making you money," he advised.

Glenn Shirk, extension agent and moderator for the panel discussion, closed the discussion by saying, "You folks are the ones running the business. It's up to you to determine the best investment of your time — raising crops or caring for the cows."

Adams, the Penn State dairy specialist on the program, agreed with Shirk's sentiments. He explained that economically farmers may be further ahead if they focus on their area of expertise.

"There are many ways to skin the cat. Some ways don't mean as much on the bottom line," Adams said in reference to the use of by-product feeds. He cautioned against overfeeding grains. High grain feeding does not guarantee a equal return in milk production or profit, Adams explained. "There is a point, as in the use of fertilizers, where the law of diminishing returns comes into play."

DHI production records are largely a reflection of management level, not concentrate feeding or genetic potential, Adams explained. He added that most herds overfeed concentrates by 1,200 to 1,400 pounds per cow.

The level of concentrate feeding should depend upon price relationships for forage, concentrate and milk as well as forage quality, Adams reported. Forage intake should reflect price relationship as well as forage quality and production response.

He recommended increasing concentrate levels and decreasing forage levels when prices are favorable. But, he added, whenever possible the amount of purchased feed should be reduced.

When adjusting a ration, one item at a time should be changed in order to accurately measure a response, he explained. The net response should be compared to the cost of the change to determine the profitability, he added.

"You don't have to have an amazing response to offset feed costs," Adams said. A one pound increase in daily milk production selling for $12 per hundredweight will offset a difference of $36 per year or 12 cent per day in feed costs, he explained. For an accurate measurement of the response, the feeds should be compared on an equal energy level.

"All I have to say is that Pounce® guarantees cutworm and true armyworm control at about half the price of Lorsban®. So you can use all this space to figure out how much you're saving."

Space Management Calculator Developed For Dairy Cases

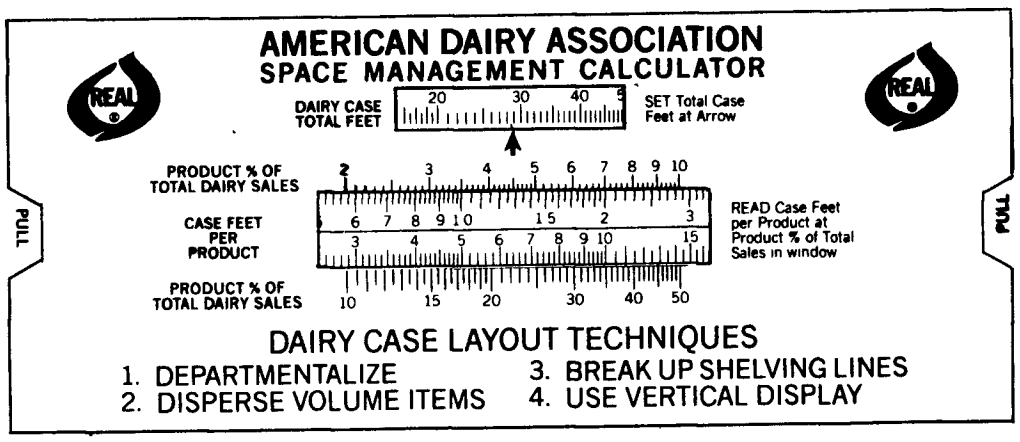
TOWSON, Md. – Jim Shanley, marketing consultant for the Middle Atlantic Milk Marketing Area, has developed a hand held tool to help dairy department managers figure the amount of space to give each of the numerous items in the dairy case. Called the Space Management Calculator, it is designed like a slide rule and can be used with dairy cases between 8 and 100 feet in length.

Shanley, who instructs dairy department managers in case layout techniques and management, designed the calculator to assist the managers. It will be incorporated into the Dairy Department Management Workshops. The dairy case layout techniques discussed in the workshops are printed on the front side of the calculator below the percentage scale.

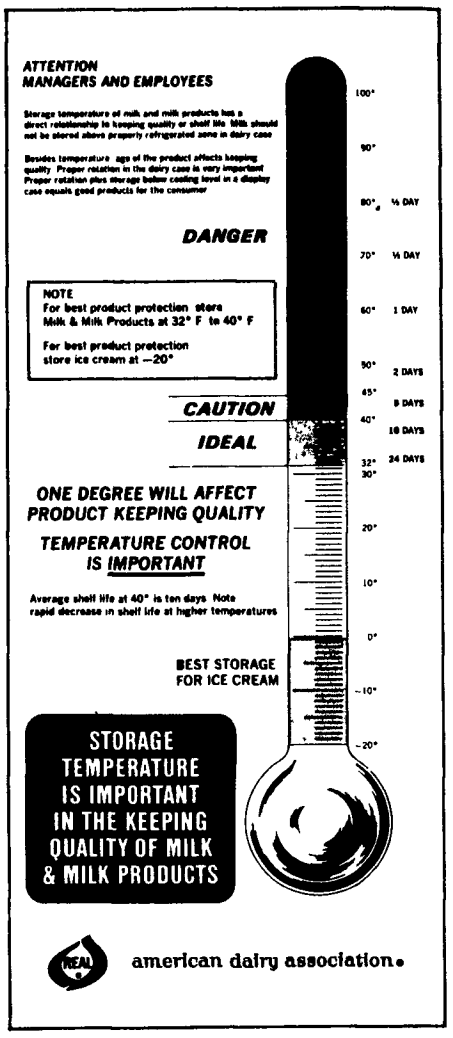
On the back, reprinted as a handy reminder, is a popular workshop handout... the storage temperature chart.

The calculator is 8½ inches by 3½ inches and printed on heavy stock in three colors. The initial order of 5,000 pocket-size calculators have been distributed to many of the American Dairy American units that provide the workshops in their marketing areas.

For more information, Jim Shanley can be contacted through the MAMMA office in Towson, Md.


AMERICAN DAIRY ASSOCIATION
SPACE MANAGEMENT CALCULATOR
REAL
DAIRY CASE TOTAL FEET
20 30 40
SET Total Case Feet at Arrow
PRODUCT % OF TOTAL DAIRY SALES
2 3 4 5 6 7 8 9 10
CASE FEET PER PRODUCT
6 7 8 9 10 15 2 3
3 4 5 6 7 8 9 10 15
READ Case Feet per Product at Product % of Total Sales in window
PRODUCT % OF TOTAL DAIRY SALES
10 15 20 30 40 50
PULL
PUSH
DAIRY CASE LAYOUT TECHNIQUES
1. DEPARTMENTALIZE
2. DISPERSE VOLUME ITEMS
3. BREAK UP SHELVING LINES
4. USE VERTICAL DISPLAY

Designed like a slide rule, the front of the calculator, allows dairy department managers to calculate the amount of space to give each item in the dairy case. The back of the calculator, right is a reminder of the importance of proper storage temperatures.


ATTENTION
MANAGERS AND EMPLOYEES
Storage temperature of milk and milk products has a direct relationship to keeping quality or shelf life. Milk should not be stored above properly refrigerated zone in dairy case
Besides temperature, age of the product affects keeping quality. Proper rotation in the dairy case is very important. Proper rotation plus storage below cooling level in a display case equals good products for the consumer
DANGER
NOTE
For best product protection store Milk & Milk Products at 32° F to 40° F
For best product protection store ice cream at –20°
CAUTION
IDEAL
ONE DEGREE WILL AFFECT PRODUCT KEEPING QUALITY
TEMPERATURE CONTROL IS IMPORTANT
Average shelf life at 40° is ten days. Note rapid decrease in shelf life at higher temperatures
BEST STORAGE FOR ICE CREAM
STORAGE TEMPERATURE IS IMPORTANT IN THE KEEPING QUALITY OF MILK & MILK PRODUCTS
100° 90° 80° ½ DAY 70° ½ DAY 60° 1 DAY 50° 2 DAYS 45° 5 DAYS 40° 10 DAYS 32° 24 DAYS 30° 20° 10° 0° –10° –20°
REAL
american dairy association.

NCGA Official To Speak At Conference

CARLISLE – "Innovation – The Cutting Edge," will be the theme of the second annual Pennsylvania Corn Conference to be held on Mar. 3, at the Embers Restaurant, Carlisle.

On hand to address the group will be Al Tank, National Corn Growers Association vice-president and representative in Washington for farm and government programs. Tank's presentation will focus on the update on news from Washington affecting corn producers.

A representative of the Pennsylvania Department of Agriculture, Bureau of Markets, will discuss facts about initiating a corn check-off in Pennsylvania.

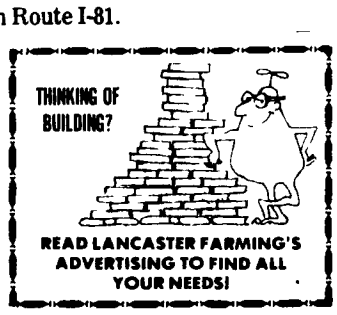
The afternoon program consists of four workshops, all offered twice from 1 to 2 p.m. and 2:15 to 3:15 p.m. The workshops continue the theme of innovation. One deals with innovative heat reclaimers for corn drying and handling. This group will be led by Dr. Jon Carson, Penn State agricultural engineering specialist and a farmer panel consisting of Frank White, Curt Rakestraw and designer Mack Rine.

Another worskhop, called "$ and Sense," zeros in on reducing corn input costs and is headed by Melvin Brown, Pennsylvania State Crop Management Association coordinator.

A third workshop relates nitrogen management techniques important in corn production. This session will be led by Dr. Donald Johnson, senior agronomist for Arcadian Fertilizer Company of Omaha, Nebraska.

The fourth workshop is conducted by University of Maryland's integrated pest management specialist, Betty Marose. Her topic will be managing weeds, with emphasis on triazine resistant weed problems.

Reservations and meal tickets are available from each county Cooperative Extension Service Office at $4 each. Registration will be open at 8:30 a.m. with free coffee and doughnuts and the general session will begin at 9:45 a.m. Ticket deadline is Feb. 20. The Embers is located off Exit 17 on Route I-81.



THE WORLD'S MOST ACCURATE PLANTER IS A LITTLE OFF

SEED BOSS

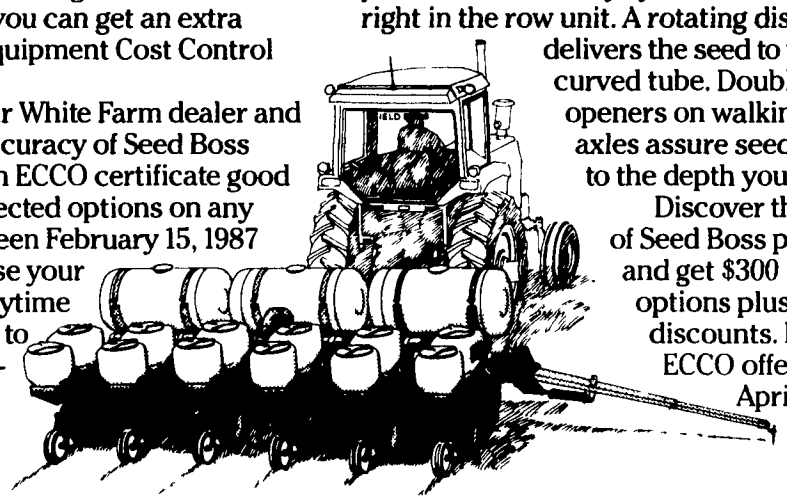
Get $300 off in options plus big dealer discounts.

Now is the best time for in-season savings on the world's most accurate planter–the Seed Boss.® In addition to the big dealer discounts available right now, you can get an extra $300 back with an Equipment Cost Control Option certificate.

Just stop by your White Farm dealer and find out about the accuracy of Seed Boss planters. You'll get an ECCO certificate good for up to $300 off selected options on any planter bought between February 15, 1987 and April 30, 1988. Use your certificate now or anytime through next season to adapt your new planter to fit your needs.

Still the most accurate. For better seed spacing, the Seed Boss uses a unique low-pressure air delivery system that meters seed right in the row unit. A rotating disk precisely delivers the seed to the smooth, curved tube. Double disk openers on walking beam axles assure seed drop to the depth you set.

Discover the accuracy of Seed Boss planters and get $300 in free options plus big dealer discounts. Hurry, the ECCO offer ends April 30th, 1987.



ECCO – Equipment Cost Control Option – the option that adds extra value to your purchase.

WHITE FARM EQUIPMENT
Division of ALLIED PRODUCTS CORPORATION

Lancaster County Extension Association Elects Five Directors

LANCASTER — The Lancaster County Extension Association elected five directors Thursday evening during the group's annual banquet at the Farm and Home Center.

Those elected are Mildred Nissley, R5 Manheim, northwest district; Carol Weaver, R1 Ephrata, northeast district; Greg Landis, Short Lane, Lancaster, southwest district; Donald Rohrer, Book Road, Lancaster, southeast district; and C. Martin Greenleaf, Jr., Mt. Eden Road, Oxford, southern district.

In addition to the election, Extension staff reviewed statistics reflecting their accomplishments during 1986. Throughout the year county Extension staff held 2,013 meetings attended by 51,027 people.

They offered individual assistance to 32,116 people and were responsible for 1,216 newspaper articles, 2,719 radio broadcasts, and 43 television programs. The statistics reveal the long-reaching arm of the Extension into the county's ag community.

Dairy agent Glenn Shirk has been working with the DHIA somatic cell count program. At his encouragement, 860 county dairymen enrolled in the program, boosting their net income an estimated $1,500,000 annually. He also worked to help dairy farm families make decisions about the Dairy Herd Buyout program, by offering timely and educational meetings.

Arnold Lueck, the Extension agronomy and horticulture agent, offered county residents advice on gardening and helped farmers increase their alfalfa yields per acre. Lueck ended a long career with Extension when he retired in December.

Livestock agent Chester Hughes helped swine producers cope with the pseudorabies problem and aided in organizing a special pseudorabies committee. The committee drew up a new plan of eradication incorporating new options, vaccination programs and improved bio-security.

In addition, Hughes helped to organize a Sheep and Wool Growers Association in the county and continued to take special interest in the county's cattlemen.

County 4-H agent Zoann Parker led the 4-H program to its first real 4-H fair in 1986. The expanded three-day event was held at the Manheim Fairgrounds and offered county residents a view of the variety of 4-H projects available to youths.

The embryology project, the largest county-wide 4-H program, reached 1,081 youths who learned about the development of a chick.

Extension home economist Doris Thomas reported that 23,271 county residents participated in family living programs, and that 253 children were enrolled in 19 Expanded Food and Nutrition Education Programs. Extension staff and aides worked with 400 poverty-level families to help them provide nutritional meals for their families.

During 1986 the Extension staff welcomed two new agents to the branch office in New Holland. The newcomers, nutrient management specialists Bob Anderson and Jeffrey Graybill, helped over 75 farmers representing 5,000 acres of farmland to develop nutrient management plans. Through their efforts, 300,000 pounds of nitrogen, potassium and phosphorous will not be overapplied to cropland, representing a total savings of nearly $90,000.

Regional manure management specialist Mitch Woodward worked with an area retail nursery and sod farm to develop a manure marketing program. Through his efforts the business achieved higher turf quality and nursery fertilizer savings of 50 percent.

Woodward also helped a county poultry farmer earn a $64,000 grant to develop methods to use poultry litter as a fuel.

Keynote speaker for the evening was Dieter Krieg, editor of Farmshine newspaper, who urged Americans to "Count Your Blessings." Sandy Hoover sang several inspirational songs.

Lancaster County Extension directors elected Thursday night are, from left, Carol Weaver, Martin Greenleaf, Jr., Don Rohrer, Greg Landis and Mildred Nissley.

Atlantic District 7 Locals To Meet

SOUTHAMPTON — The Donegal, Lititz and Lebanon County Locals of Atlantic Dairy Cooperative District 7 will hold their annual dinner meeting Feb. 19 at 12 p.m. at the Country Table Family Restaurant near Mount Joy.

Dr. Paul E. Hand, Atlantic's secretary and general manager, will be the guest speaker. Hand will present an update on cooperative business.

The meeting will be conducted by Dale R. Hershey, District 7 president, and the local presidents — Luke Brubaker, Donegal Local; D. David Martin, Lititz Local; and Arthur E. Brandt, Lebanon County Local.

Daniel L. Martin, District 7 director, will present 25-year membership awards to: Balmer Brothers, Manheim; Richard and Ruth Bruckhart, Manheim; William and Elsie Capp, Hershey; Elmer F. and Betty Gruber, Bainbridge; and Robert H. Kauffman, Elizabethtown. A 50-year plaque will be presented to Noah W. Kreider and Sons, Manheim.

NuPulse is *more* than just a milking machine...

NuPulse has a complete line of chemicals.

Some of the Features of the NuPulse line of chemicals are:

1 Best price available for the best product
2 Returnable drum program—pay a deposit on the 15 gal drum and get it back when you return the drum
3 Complete line of cleaners, sanitizers and uddercare products

Let us prove it to you! Call today and find out about our Special for this month. You be the judge.

For more information, contact your local dealer or NuPulse, Inc.

Why pay more—it's Time for a Change... a Change for the Better.

Nu Pulse, Inc.
908 Stewart Street, Madison, WI 53713 USA 608/274-2722

DIST. SALES MGR.
CURT CASSADY
519 Golden Street
Lititz, PA 17543
717/626-1065

DAIRYLAND SALES & SERVICE
RD 3, Box 43
Troy, PA 16947
(3 miles W. of Troy on Rt. 6)
4717/297-4128

FISHER & THOMPSON
127 Newport Road
Leola, PA 17540
717/656-3307

AQUILLA YODER
Box 83
Belleville, PA 17004
717/935-2481

PENN YORK REFRIGERATION
RD 1, Box 390
Knoxville, PA 16928
814/326-4496

LUCAS BARN EQUIPMENT
RD 2, Box 339D
Bellefonte, PA 16823
814/383-2806

SCHMIDT'S EQUIPMENT
RD 2, Box 122
Hawley, PA 18428
717/253-3048

ASHBY FARM SERVICE
RD 8 Box 1A
Harrisburg, VA 22801
703/434-9943

STINER'S REFRIGERATION
25 Crooks Terrace
Canton, PA 17724
717/673-8351

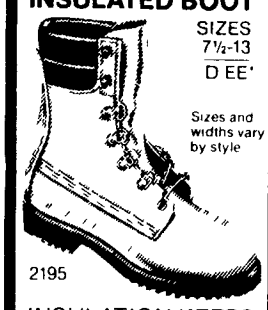
ZIMMERMAN'S SALES & SERVICE
2440 St. - Rt. 7
Columbiana, OH 44408
216/482-5190

FANCY FURROW FARMS AG EQUIP. INC.
RD 1, Uhler Rd.
Easton, PA 18042
For 24 Hour Service Call
215/252-8828

CRIDER DAIRY EQUIPMENT
8933 Rowe Run Road
Shippensburg, PA 17257
717/532-2196

HENRY JAQUITH
RD 1, Box 325
Spring Creek, PA 16436
814/664-2397

WARMER UPPER
INSULATED BOOT
SIZES 7½-13 D EE
Sizes and widths vary by style



2195
INSULATION KEEPS COLD OUT WARMTH IN!
You've earned your Wings
Red Wing Shoes
Red Wings
BOOKS
SHOE SERVICE
107 E STATE ST
QUARRYVILLE, PA 17566
717-786-2795
CLOSED WEDNESDAYS

FREE

PEST CONTROL SUPPLY CATALOG
Yes send my CATALOG
NAME _____
ADDRESS _____
CITY _____
STATE _____ ZIP _____
B & G CONSULTANTS, INC.
83 N Fulton St
Auburn, NY 13021
315-364-7108 LF

$ $ SAVE $ $
DRIP IRRIGATION & SUPPLIES
4 Brands
* Chapin (Twin Wall IV) * T-Tape
* Hardie * Typhoon
PLASTIC MULCHES
Embossed or Regular
PLASTIC MULCH LAYING MACHINES - VINYL LAYFLAT: FILTERS: SUPPLIES
For Cash Savings Place Orders Before Feb. 15. Pay Later When Picking Up.
ZIMMERMAN'S DRIP IRRIGATION
Phone (215) 445-6976
John W. Zimmerman
R#1 Box 358
East Earl, Pa. 17519

Alfalfa Growers

(Continued from Page A1)

seeding rate of 20 pounds per acre with giving him fine-stemmed alfalfa.

When the first buds appear, Baker begins cutting. "I never pay attention to the weatherman," he says. "When it's time to mow, I mow. It's better to have it get wet laying than to have it getting old standing."

This was the first full harvest year for Baker's winning alfalfa stand. Although fall panicum can be a problem in his fields, Baker tries to get control of the weed in his cornfields before they're rotated to alfalfa.

Not far behind Baker was Paul H. Rohrer and Sons. Paul and his sons Richard and Ken run a 300-acre Lancaster County dairy and beef operation. They grow 80 acres of alfalfa, and this was their first year in the program.

Unlike Baker, the Rohrers did manage to get five cuts, and their per-acre yield of 9.55 tons was good enough to earn them the program's reserve championship. Planting a variety called Arrow, the Rohrers harvested 11,461 pounds of total digestible nutrients and 3,861 pounds of crude protein per acre. This was the first harvest year for this stand.

Richard Rohrer's recommendations for harvesting more tonnage included selecting a good variety and keeping fertility levels up. Beyond that, he said, a lot depends on the weather.

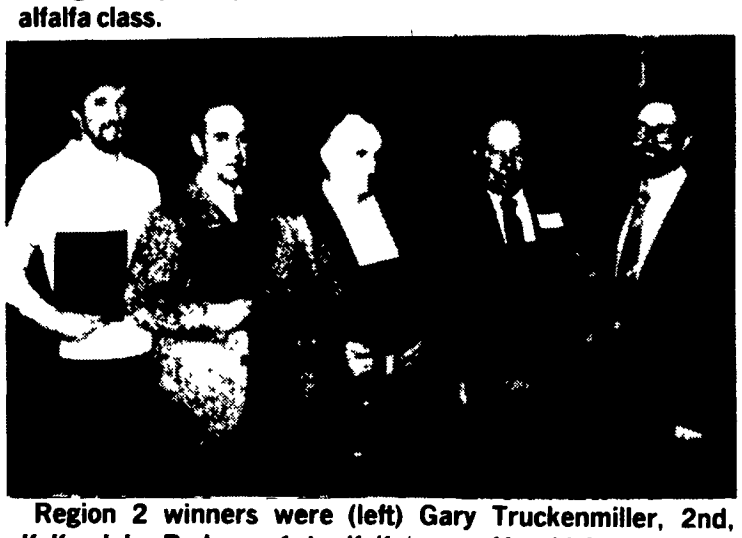
The Rohrers apply liquid manure during the seeding year and plant in August. In subsequent years, fertilizer is applied after the first and last cutting.

Lime is applied the fall before planting, and the second year Rohrers apply an addition ton or more.

The crop is cut in the early bud stage, and cuttings are normally done at four-week intervals, except for the fifth cutting, which is taken off in late October. The stands usually last four years, but the Rohrers may save a stand for the first cutting of its fifth year. Weeds can usually be effectively controlled through spraying at seeding time.

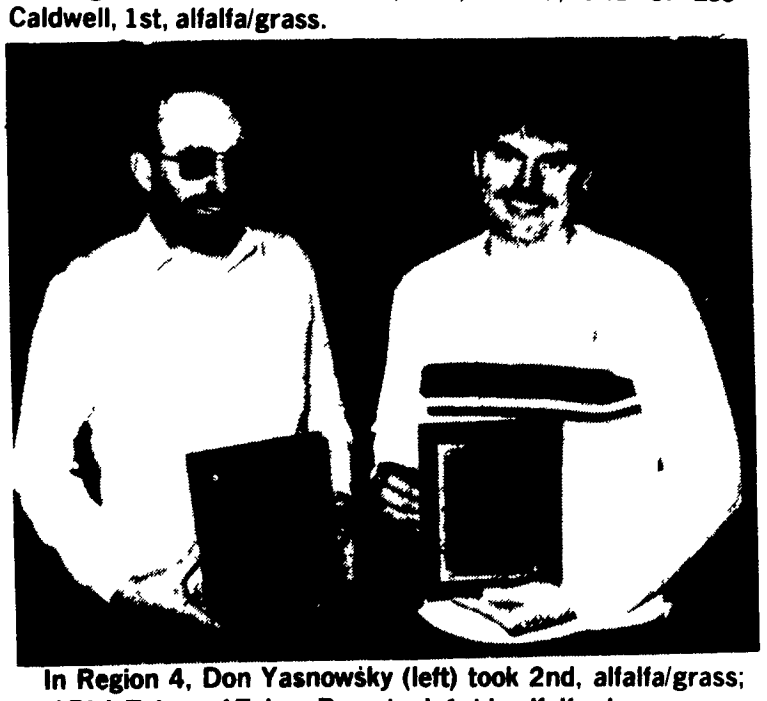
In addition to the grand and reserve champion winners, top yields were also recognized from each of four regions across the state. Region 1 includes the southeastern counties, Region 2 includes the central portion of the state, Region 3 is made up of the southwestern counties and Region 4 encompasses the northern tier counties across the entire length of the state. Entrants qualified in two classes, pure alfalfa and alfalfa/grass mixtures. In addition, growers who placed in the top 10 percent of all the yields in their class were also recognized. Listed below are program placings.

Lancaster County Extension agronomist Arnold Lueck (right to left) congratulates Richard Rohrer and Nelson Wenger for placing first and second, respectively, in Region 1 alfalfa class.



Region 2 winners were (left) Gary Truckenmiller, 2nd, alfalfa; John Rodgers, 1st, alfalfa/grass; Harold Aungst, 2nd, alfalfa; and J. Allen Baker, 1st, alfalfa. Program chairman Dr. Sidney Bosworth presented awards.

Region 3 winners included (left) Elder Vogel, 2nd, alfalfa/grass; Norman Graham, 1st, alfalfa; and C. Lee Caldwell, 1st, alfalfa/grass.



In Region 4, Don Yasnowsky (left) took 2nd, alfalfa/grass; and Rick Telesz of Telesz Bros. took 1st in alfalfa class.

1986 PENNSYLVANIA ALFALFA GROWERS PROGRAM AWARD RECIPIENTS

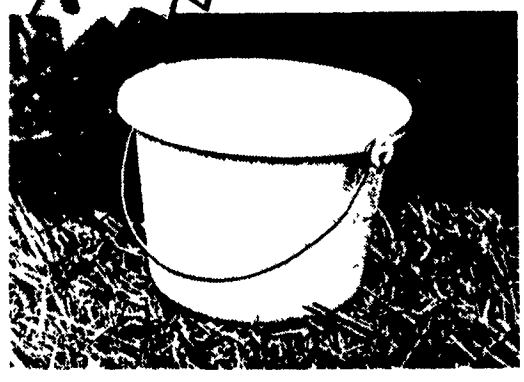
Class	PLACE	NAME	COUNTY	YIELD -ton/acre-	Crude Protein -lb/acre-	Total Digestible Nutrients
			REGION 1			
Alfalfa	1*	Paul H Rohrer & Sons	LANCASTER	9 55	3861	11086
Alfalfa	2	Nelson H Wenger	LANCASTER	9 14	3489	10559
Alf/grass	1	R &S Petersheim	CHESTER	7 14	2645	8052
Alf/grass	2	Fred & Dale Rice	FRANKLIN	6 97	2750	7902
	TOP 10%	Eugene L Moser	BERKS	8 30	3742	10137
	TOP 10%	Daryl Alger	LEBANON	7 95	3500	9680
	TOP 10%	Ben K Kauffman	CHESTER	7 81	3391	9353
	TOP 10%	Scott Taulker	BERKS	8 08	3082	9389
			REGION 2			
Alfalfa	1**	J Allen Baker	BEDFORD	9 65	3936	11461
Alfalfa	2	Harold S Aungst	MIFFLIN	7 48	3106	8607
Alf/grass	1	John Reed Rodgers	MIFFLIN	7 03	2917	7842
Alf/grass	2	R &G Truckenmiller	NORTHUMBERLAND	7 28	2689	8018
	TOP 10%	Joseph Hartle Jr	CENTRE	7 38	2731	7959
	TOP 10%	James Rider	CENTRE	7 18	2804	8031
	TOP 10%	Fairbrook Farms	CENTRE	6 80	2762	7650
	TOP 10%	Jacob S Stoltzfus	UNION	7 27	2668	8051
			REGION 3			
Alfalfa	1	Norman H Graham	BUTLER	6 33	2630	7215
Alfalfa	2	John Cooper	BEAVER	5 82	2315	6517
Alf/grass	1	C Lee Caldwell	BEAVER	6 77	2453	7248
Alf/grass	2	Elder Vogel	BEAVER	5 55	1967	6054
	TOP 10%	Sam Berkey	SOMERSET	5,23	2178	6077
	TOP 10%	Glenn Hicks	CLEARFIELD	5 24	2088	6134
			REGION 4			
Alfalfa	1	Frank Telesz	LAWRENCE	7 95	3144	8872
Alfalfa	2	Charles Miller	LACKAWANNA	7 06	2655	7512
Alf/grass	1	Burdette R Sedler	ERIE	6 60	2526	7742
Alf/grass	2	Donald Yasnowsky	MERCER	5 80	2124	6995
	TOP 10%	John Tautin	CRAWFORD	6 47	2665	7743
	TOP 10%	James Neuberger	ERIE	6 74	2584	7322

**State Grand Champion
*Reserve Grand Champion

affiliated
VYTRATE™

FDA APPROVED
ORAL HYDRATION
ELECTROLYTE PRODUCT
FOR
SCOURING CALVES

FREE Rubbermaid



New 8-Quart Pail
with the purchase
of 6 Boxes of Vytrate
@ 10.25 each
Offer good thru
May 1987

Key-Aid Distributors
225 Wood Corner Rd., Lititz, PA 17543
717-738-4241
Call Us Toll Free! 1-800-453-9243
In PA Call 1-800-253-9243

Retail Prices Drop, Farmer's Prices Unchanged

As Farmland Dairies Enter New York City Milk Market

NEW YORK — Retail milk prices in New York City have fallen 40 cents per gallon in the past month without an adverse effect on farmers' prices.

The price drop came with Farmland Dairies Inc. entry into the New York City fluid milk market in early January. The New Jersey based dairy gained access to the market following a federal district judge's reversal of an earlier decision which barred the dairy from distributing in the city.

Marc Goldman, president of Farmland Dairies, Wallington, N.J., estimates that consumers are saving $2 million per week in reduced fluid milk costs. Milk prices dropped in response to Farmland's entry into the marketplace. Other milk handlers stopped over-charging the marketplace and offered competitive prices, Goldman claimed.

New York City milk prices ranged from $2.40 to $2.70 per gallon, Farmland's president said in a phone interview this week. The average price for milk in the Lancaster area is $2 per gallon.

Prior to the Jan. 8 decision which granted Farmland access to the New York market, five processors controlled 90 percent of the milk in New York City, Goldman said.

"The ultimate effect, not immediate, is that more fluid milk is going to be sold and the blend price to farmers will increase," he explained.

"The relation of this event to the dairy industry is not clear cut," says Gerald Moore, spokesman for the New York state department of agriculture and markets. However, he added, the results should be beneficial with the buyout and sellouts also factoring into the improved dairy economy of the area.

Over 10 million people live in five boroughs of New York City where the per capita consumption of milk products is 20 percent below the national average. On a nationwide basis consumption stands at 245 pounds of dairy products per person. In New York City the average drops to 215 pounds, Goldman said.

"As price comes down to competitive levels with other beverages, consumption will go up," he speculated.

"They're going to claim a share of the market," Moore commented. "It'll be a number of months before any results are known." Moore noted that consumption statistics for January will not substantiate any claims. The consumption statistics for several months will have to be analyzed before a judgement on the impact can be made, he explained.

Moore added that the public interest in the milk market which Farmland has generated should benefit consumption.

Farmland officials celebrated the judge's Jan. 8 ruling and announced the dairy's entry into the market by selling a truckload of milk in front of Manhatten City Hall, where Mayor Edward Koch works, on Jan. 9. Officials of the company then donated the proceeds to charity, Michael McCormick, attorney for the department of agriculture and markets, said in a phone interview this week.

Goldman explained that on Thursday afternoon, Jan. 8, he made a few phone calls to stores which had previously expressed an interest in the handling the dairy's products. The calls resulted in 10 stores selling Farmland milk on Jan. 9.

Farmland pursued the New York market for seven years, he said. In that time it was denied access to two counties and permitted to sell in four other counties.

The 1934 law determined milk distributors' licenses would be issued on a county by county basis, according to Moore. Licenses would be then be granted if three points existed within the county:

- The new distributor would not create destructive competition.
- The market and the public were not adequately served.
- The move was in the public's interest.

Former Commissioner Joseph Gerace ruled against the New Jersey dairy's request for access to the remaining four boroughs of New York City (licensing for Staten Island was granted in a previous county application) and Nassau and Suffolk Counties (Long Island). He determined that none of the three points existed.

Farmland appealed this decision setting the stage for U.S. District Court Judge Leonard D. Wexler's landmark ruling.

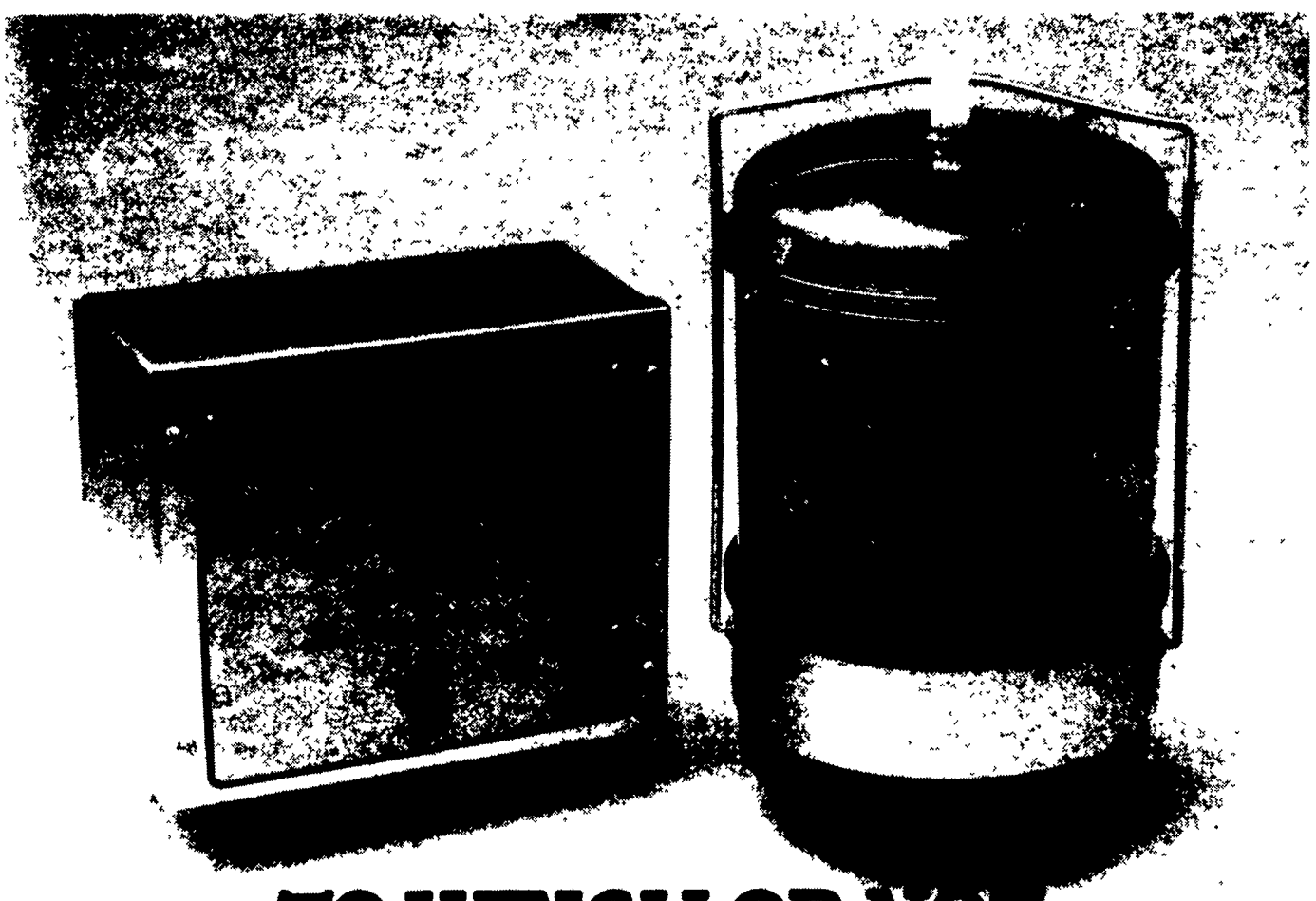
Wexler overturned Gerace's decision noting the commissioner had applied the law in an unconstitutional manner and violated the interstate commerce law, McCormick explained.

The legal wrangling continued.

Eight other processors from the city filed a motion that Wexler should have decided in a different manner. They contended their interests were not protected and were adversely affect by the ruling, the attorney said.

Wexler dismissed their appeal on the basis that they were not party to the original request. They returned a suit asking to be made party to the suit, McCormick

(Turn to Page A39)



TO WEIGH OR NOT TO WEIGH IS NO LONGER THE QUESTION!

These days you can't afford to be without a good weigh meter. Here's one you can afford — and it's the best. It's the Universal Electronic Weigh Meter from Agway.

Winning Weigh Meters. DHIA approved. Shows pounds and kilograms produced. No guessing. Cleans in place. Improves herd management, identifies marginal producers, helps eliminate losers.

Offer good thru February 28, 1987

$650 complete

The *only* proven weigh meter that interfaces with a total management system.

Universal

VISIT YOUR AGWAY STORE FOR UNIVERSAL PRODUCTS.

Because you must buy quality. AGWAY

WINDMILLS

Aeromotor water pumping windmills for drip irrigation, livestock watering, fish ponds Pumps up to 2,000 GPH

Free standing windmill towers up to 80' tall, able to support over a ton Many uses besides windmills

Rife Hydraulic Rams (pump water with water)
Hand pumps, lift cylinders, well supplies parts for old windmills and much more
Send $1 (refundable with order) for our 40 page catalog
Many hard to find items
We go anywhere to install our windmills
This is our 20th year

O'Brock Windmill Distributors
Dept. LF 872 North Benton, Ohio 44449
Phone 215-584-4681

CUSTOM BUILT SPRAYER

Good Selection of Sprayer Parts
Hypro Pressure Washer
Gates Hydraulic & Air Hose
Electric Fencer Repair
Coleman Lantern Repair
General Welding & Repair

10%
Cash Discount on Sprayer Parts thru February and March
Extra Discount on New Sprayer thru February

BLACK ROCK REPAIR
LeRoy S. King
100 Wesley Rd.
Quarryville, PA 17566
717-786-3760
Call Between 7:30 and 8:00 AM
3 mi. S of Quarryville off 472 at Wesley Church

Maryland Dairy Day

Speaker Says Greed Complicated The Milk Market

BY SHARON B. SCHUSTER
Maryland Correspondent

WESTMINSTER, Md. — "Good grief; we've got too much milk! What are we going to do about it?" So began Dr. Robert Jacobsen, keynote speaker for Dairy Day, sponsored by the University of Maryland Cooperative Extension Service. Billed as "an educational meeting for dairy farmers in Baltimore, Carroll and Howard Counties," the program drew dairymen to Westminster's Agriculture Center recently.

Jacobsen, professor and extension economist for the Department of Agriculture Economics and Rural Sociology at Ohio State University, spoke on the dairy situation, outlook and policy, and highlighted advantages and disadvantages to a supply management system.

"It's not just technology and biotech that complicated things, said Jacobsen. "The milk industry has managed to complicate itself in its market situation by sheer greed."

After the 1977 Farm Act, and as the dairy lobby got stronger, 80 percent of parity was generated as a minimum. "All of a sudden here were price supports that were not reflecting market conditions, but were reflecting political power. If there ever was a lesson that was learned in the milk industry, it's that you can not enhance prices with price supports unless you have production controls."

With 90 percent of local dairymen's milk checks made in Wisconsin, Jacobsen suggested that supply management is of national concern. "We're locked in price-wise to what happens in the rest of the United States." He said there has been a "dramatic surge" in the demand for dairy products in recent years in the U.S. "But, if we don't have some kind of production controls, the freight train is on a runway basis down the mountain."

Dairy surplus has become highly visible, and Jacobsen said that "brings a lot of criticism, rightly or wrongly, to the milk industry." Can it be controlled? "Sure," said Jacobsen. "Right now we have an absolute specific policy to control surplus — it's called drop the price. That's what the Reagan administration, Title I of the 1985 Farm Act is all about."

With milk cow prices up, and the demand for heifers strong, Jacobsen said that the dairy industry is in an "expansion mode." He reported that 8 percent of the milk producers went out during the herd buyout program, leaving 92 percent of milk producers still active. He said that the sentiment toward milk production for the next few years seems to be toward the upward trend.

"We're going to run out of gas on this demand thing," said Jacobsen. "That belly is only so big. Your great grandfather ate 1,400 pounds of food a year, and you eat 1,400 pounds of food a year. The milk industry has been expanding in that human stomach at the expense of someone else."

Jacobsen said, "We are in voluntary supply management at the present time. In the state of Maryland, 115 milk producers contracted to go out of milk production. The average payment to those 115 was $168,000 to slaughter or export their cattle, and take their buildings out of dairy operations for the next five years."

He also suggested that the long run problem in the milk industry is "That propensity to supply milk at low cost beyond market needs, which is going to continue to drive the cost unless there are production controls."

Jacobsen said that supply management will balance supply and demand. "People are sick and tired of surplus milk," he added. "Supply management as an alternative serves these objectives; supply-demand balance, encourage efficiency, stimulate demand, reduce the role of government, and basically to provide dairy farmers a support price in the short run, but one that will only be at safety net levels over the long run."

"For every reason against supply management, there are some reasons for," said Jacobsen. "The whole point in going to supply management is to ram up the price without getting an increase in production."

A panel discussion following Jacobsen's presentation also focused on the topic of supply management. The panel consisted of Dr. Jack Wysong, moderator, production management specialist, Department of Agricultural and Resources Economics, University of Maryland; Russell Wachter, dairyman and director, Maryland and Virginia Milk Cooperative; Myron Wilhide, dairyman and director, Dairymen Inc.; and Dr. Robert Jacobsen.

"Getting dairymen off the farm in itself does not reduce milk output," said Wysong in his opening comments. "What's going to happen in 1987, now that the dairy termination program has lost steam here in Maryland?"

Maryland Dairy Day featured panel members, from left, Myron Wilhide, Russell Wachter, Dr. Robert Jacobson and moderator Dr. Jack Wysong discussing the pros and cons of supply management in the dairy industry. Jacobson was also the keynote speaker for the event.

Opening discussion to the panel, Wysong then elicited comments from the audience as well.

From a dairyman's point of view, Wilhide said he could see "no benefit from a national supply management program." He said that there needs to be regional considerations for supply and demand. "I think the bad points of a quota system outweigh the good ones by far."

Wilhide said he puts more faith in the role co-ops play. "The bottom line — I want strong dairy unity, strong co-ops. I want a strong but flexible price support system, and I would agree with another whole herd buyout program if necessary."

Wachter, a "long-time advocate" of supply management, said that while it gives the farmer a chance to plan a little better, it has its drawbacks. "Sometime down the road we do have to face up to some kind of policy that will guarantee us a reasonable income and reasonable market for our product."

In his summation of the discussion, Wysong said "the best advice to the individual farmer is to continue to look for ways to cut costs."

Pa. Holstein Convention Update

WIILKES-BARRE — The northeast corner of the state will host the 1987 Pennsylvania Holstein Convention on Feb. 24 to 26.

The host site for this year's convention is the Sheraton Crossgates on the Public Square in downtown Wilkes-Barre.

Across from the Sheraton is the F.M. Kirby Center Theater, the setting for this year's convention sale.

Three hotels will be used for the convention. All three are within walking distance of each other and located on East Market Street.

Tuesday, Feb. 24

Afternoon — Executive committee meeting
7 p.m. — Host desk opens with information available concerning the tourist sights of Wilkes-Barre.
9:30 p.m. — Early Bird Mixer for the early arrivers
Early evening — The juniors are planning to build a giant banana split under the canopy of the Boscov store located just off the Square

Wednesday, Feb. 25

9 a.m. to 1:30 p.m. — Craft show and sale in the lobby of the Gus Genetti Best Western Hotel.
10 a.m. — Junior dairy bowl preliminaries Anyone interested in entering a team is encouraged to contact Ken Raney at the state Holstein office in State College for more details
10:30 a.m. — The sale animals go on display in the parking garage of the Sheraton Hotel
10:30 a.m. to 12:30 p.m. — State directors meeting

11 a.m. to 1:30 p.m.— The ladies day program and luncheon — a Day of Entertainment — at the Gus Genetti's Best Western
2 p.m. — Junior's Mock Sale
4:30 to 6 p.m. — Pre-sale buffet of ham and chicken.
7 p.m. — Convention sale, center stage at the Kirby Theater.
9:15 p.m. — Midnight junior pizza pool party

Thursday, Feb. 26

7:30 a.m. — Awards breakfast at the Sheraton for the juniors and adults.
9 a.m. — Award presentations.
11:15 a.m. to 1 p.m. — Junior annual meeting.
1 p.m. — Annual meeting
1:30 to 3 p.m. Junior workshop. Jack Remsburg will instruct the junior assembly on the finer points of animal photography.
6 p.m. — Banquet reception.
6:30 p.m. — Junior convention banquet The juniors will be served a ham dinner to be followed by a dance with music provided by a local deejay
7 p.m. — Convention banquet and hall of fame awards. Following a prime rib dinner, the group will dance to the country-western-bluegrass music of the "Country Breakdown."

Between 500 and 600 people are expect to gather in Wilkes-Barre for the convention.

Sale Consignments

A total of 64 consignments have been catalogued for the convention sale. The sale features seven choices of ET flushes sired by Rotate, Enhancer, Bear, Fantastic, Mark, Caprice, Steady, Jetson, Bell or Starbuck.

The consignments also include 11 calves sired by Valiant, Ned Boy, Mark or Rotate. Over 15 bred heifers have been consigned. Their sires include Electra, Bell, Valiant, Starwars, Bova, Tradition, Warden, Jason and Jetson.

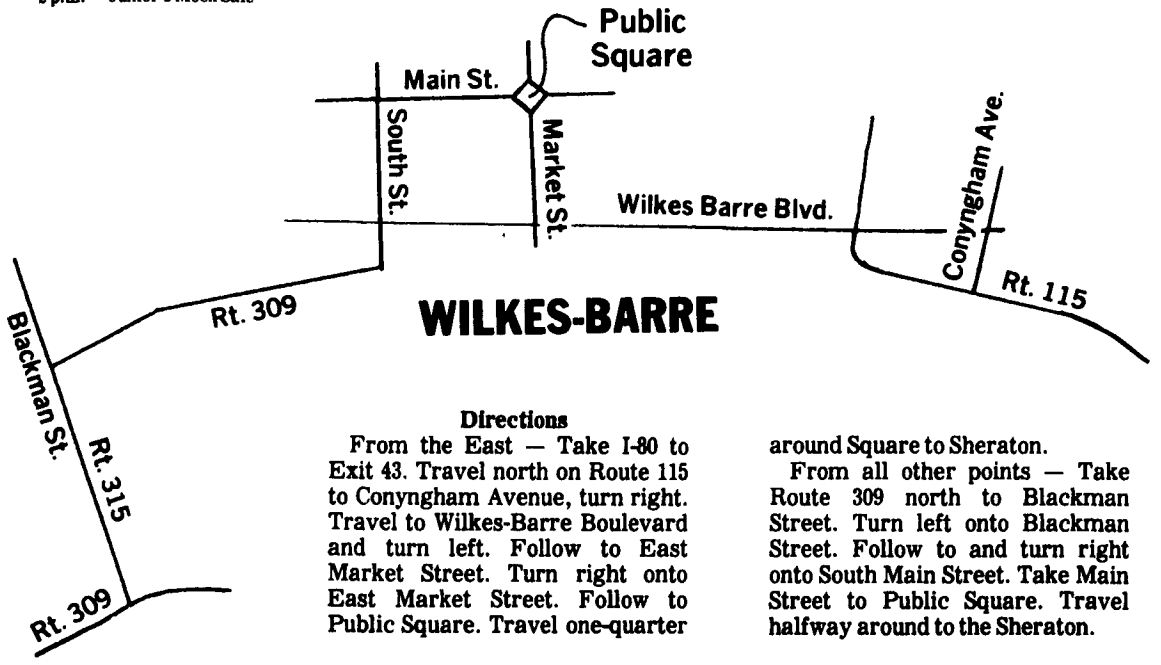
Twenty-eight high scoring cows with production to match will be offered at the sale.

Workshops

The 1987 PA Holstein Convention has planned two educational workshops under the direction of chairman Lloyd Pease. The workshops are scheduled for Wednesday, Feb. 25 beginning at 2 p.m.

The first workshop will feature Neil Hammerschmidt, assistant director of field services, Holstein Association. Hammerschmidt will take a look at a number of areas that dairymen should be aware of when selecting a farm computer and the software programs. He will include demonstrations on some of the software packages that are available for dairymen today as well as reviewing programs available through the National Association's computer department.

The second workshop will be on how to get the most out of your advertising dollar. The discussion will be led by Renee Bates, editor of **PA Holstein Profiles** and Robert "Whitey" McKown, director of livestock advertising, **Holstein World.** They will cover an array of topics related to advertising including layouts and what breeders need to include in an ad to make it stand out in a magazine.



Directions

From the East — Take I-80 to Exit 43. Travel north on Route 115 to Conyngham Avenue, turn right. Travel to Wilkes-Barre Boulevard and turn left. Follow to East Market Street. Turn right onto East Market Street. Follow to Public Square. Travel one-quarter around Square to Sheraton.

From all other points — Take Route 309 north to Blackman Street. Turn left onto Blackman Street. Follow to and turn right onto South Main Street. Take Main Street to Public Square. Travel halfway around to the Sheraton.

Dairy Farmers Rate Good Short Term Credit Risk

BY SHARON B. SCHUSTER
Maryland Correspondent

WESTMINSTER, Md. — "Most commercial banks are interested in lending money to dairy farmers." Max Buckel, a consultant for Maryland National Bank, reported on the credit outlook for dairy producers during Dairy Day at the Agriculture Center in Westminster recently.

He said that most commercial lending institutions are interested more in short term or intermediate term loans than they are in long term loans. "Not many of the large commercial banks in this area are interested in mortgage loans," said Buckel.

He outlined the things that loan officers look for when a farmer applies for a loan. "We like to get a good overview of the farm. We like to know something about the operation and the family, and we like to know their goals." Buckel said loan requests should be "very well defined" with the exact amount of money and the purpose of the loan.

Regulations stipulate that applicants for a loan must provide a financial statement, income tax returns from the past three years, an account of liabilities and assests, projected net income, and DHIA records or milk sales receipts if available.

Commercial banks are just one of the many lenders in the agricultural field. Gene Swackhamer, president of the Farm Credit Bank of Baltimore was also on hand to give more information to dairymen concerning loans. His reports mirrored those of Buckel, who brought into focus the key for procuring a loan. "It all boils down to one thing whether or not a loan is made—the ability to repay."

IT'S THAT TIME OF YEAR...

FEBRUARY 23-28.

Pioneer Days...that time of year when you can save 6% on all Pioneer® brand products. There's also Quantity Savings, so the more units you buy, the less you pay per bag. And, when you pay for your order during Pioneer Days, you'll receive a 6 volt lantern free with qualifying purchase.

Add refreshments and a chance to visit with friends and neighbors and you have more reasons than ever to stop by and visit your Pioneer sales representative during Pioneer Days.

PIONEER®
BRAND·PRODUCTS

PIONEER HI-BRED INTERNATIONAL, INC.

PIONEER® brand products are sold subject to the terms and conditions of sale which are part of the labeling and sale documents.

Pioneer is a brand name; numbers identify products. ®Registered trademark of Pioneer Hi-Bred International, Inc., Des Moines, Iowa, U.S.A.

Agway Meeting Gives Research And Management Data

LANCASTER — By using extensive research data of annual operating expenses per cow by herd size on 404 farms in New York and Pennsylvania for 1985, Clifford Carman, Agway agricultural economist, projected a $60 to $90 additional federal return per cow in 1987. Speaking to the Agway dairy meeting here at the Good & Plenty Restaurant, Carman said the better return can come because of lower assessments by government on the milk check with the completion of the dairy herd buyout. In addition, about one third of the projected increase will come from higher milk prices and the remainder will be the result of lower feed prices and better efficiency in individual farm operations.

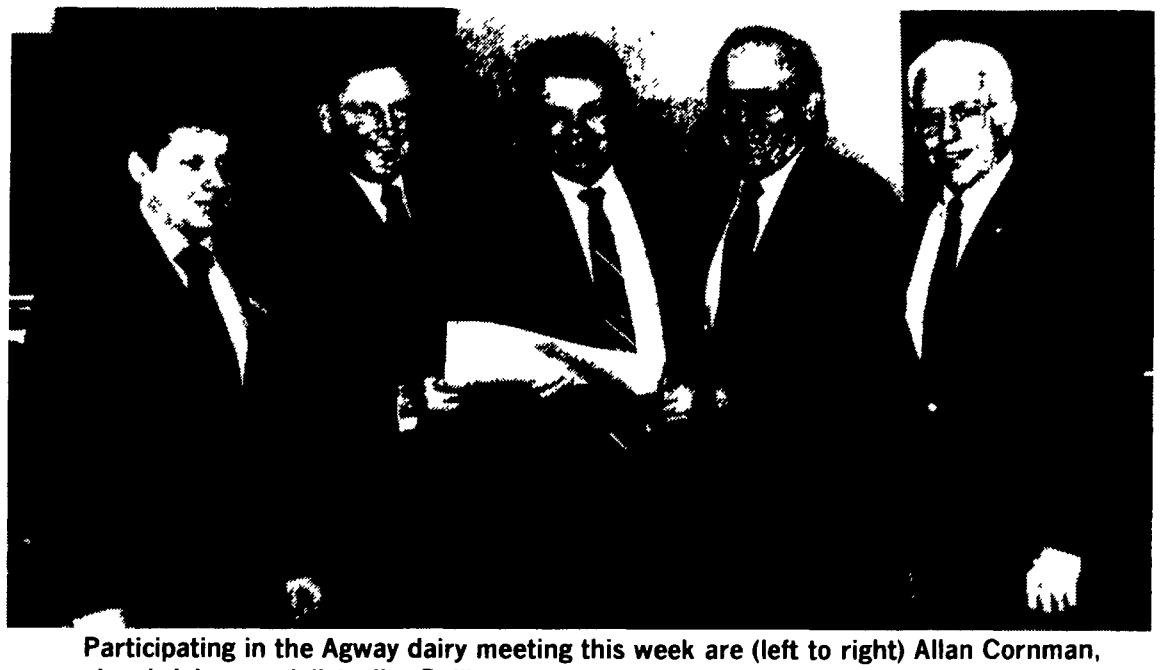
In discussing the reasons for low fat test in milk, Allan Cornman, regional dairy specialist, suggested a number of possible problems. "Usually when milk production goes up the fat test goes down. That might come from increased grain feeding that results in decreased forage intake," Cornman said. "Or forage quality may go up and fiber content may go down. Chopped forages, wetter rations, protein intake or even how you handle the milk in the bulk tank and pipeline could reduce fat percentages on your farm," Cornman said.

The one feed ingredient that has resulted in rather consistent increase in fat content in milk is whole cotton seed. This is a high-energy high fiber feed that has given an average of .3 percent increase in fat test in on-farm use.

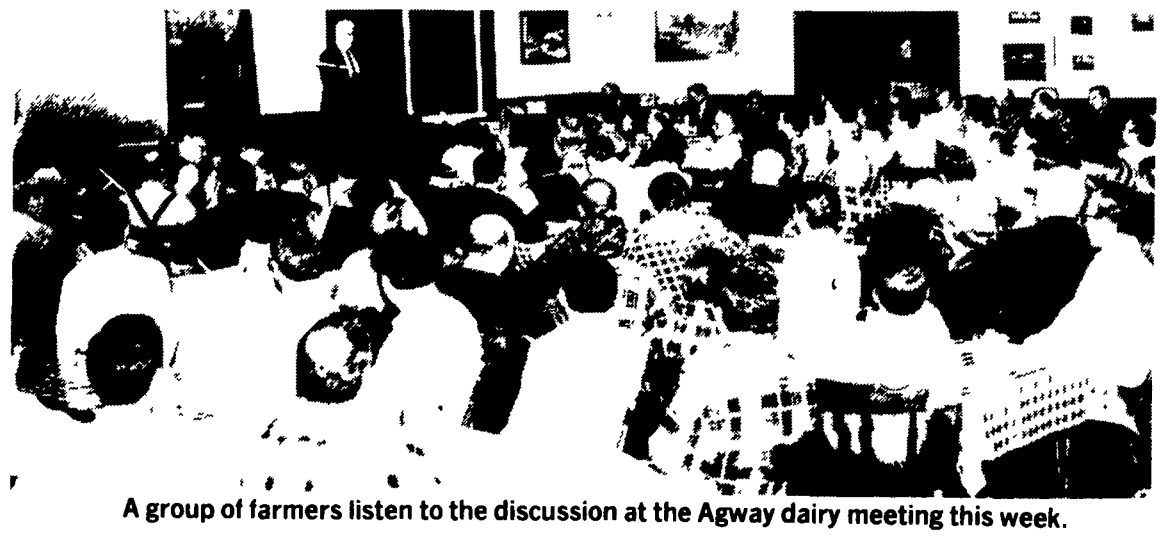
Dr. Gilbert Porter, vice president of research and development, said Agway's research farms strive to give daily availability to dairy farmers. The technology that will help increase optimum return with practical things farmers can adopt to their own farm systems. Porter listed some of the latest research work as coming in haymaking in 26 hours, 38 new Hybrid corn varieties in the last nine years, and alley-way scrapers that have been developed under farm systems research. The dairy research has resulted in stress-reduction, feeding strategies, regulated protein solubility and total mixed rations.

One simple management change on the Agway research dairy farm was to go from a 13½/11½ hour milk time interval to a 12/12 hour interval. This produced a dramatic increase in milk production in the last four months since making the change. With the new biotechnology to be available in the future and the extra milk cows will be able to produce, Porter said dairymen will want to keep as close to a 12-hour-interval milking time as possible.

To conclude the day-long program, Dr. Kendall Dolge, manager of nutrition quality assurance suggested that a major way to make a good feed "fail" was to have no salt available to the cow. "If cows don't have salt, they don't drink as much water. In addition, the balance of proteins within the ration and the balances of grains and forages can make significant differences in the effectiveness of any feeding program. The weakest point in the feeding program will determine the production level. You must select the right feeds to supplyment all the deficiencies in any ration you feed your cows," Dolge concluded.



Participating in the Agway dairy meeting this week are (left to right) Allan Cornman, regional dairy specialist; Jim Pullins, manager feed and crop sales; Clifford Carman, agricultural economist; Dr. Kendall Dolge, manager of nutrition and quality assurance and Dr. Gilbert Porter, vice president research and development.



A group of farmers listen to the discussion at the Agway dairy meeting this week.

Salisbury Twp. To Discuss Ag Preserve

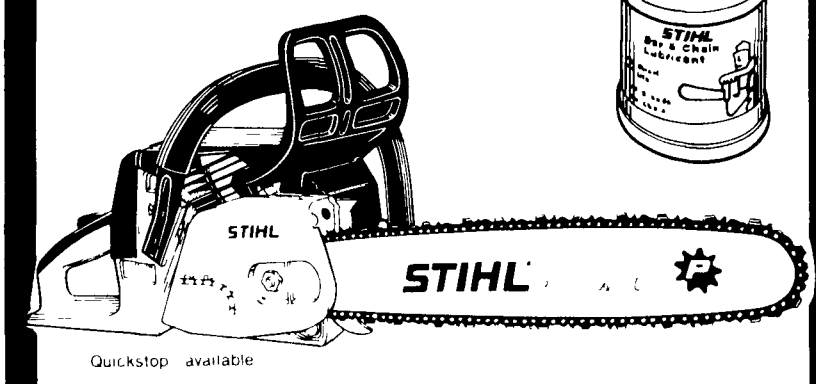
LANCASTER — Salisbury Township will hold a public hearing on the establishment of the Salisbury Township Agricultural Preserve at the White Horse Fire Hall, Route 340, White Horse, Pa., on Wednesday, Feb. 18, 1987 at 7 30 p.m

The 13,700 acre proposed Agricultural Preserve includes farmland only in Salisbury Township. Designation of an Agricultural Preserve establishes priority for implementation of the voluntary Deed Restriction Program to preserve County farmland. The purpose of the public hearing will be both to inform and receive comments about the proposed Agricultural Preserve, it's protective policies and options for preservation deed restrictions. All farmland owners will be notified individually.

STIHL of A Deal...

THE WORLD'S LARGEST SELLING CHAIN SAW

One Gallon Bar & Chain Oil $3.99



Quickstop available

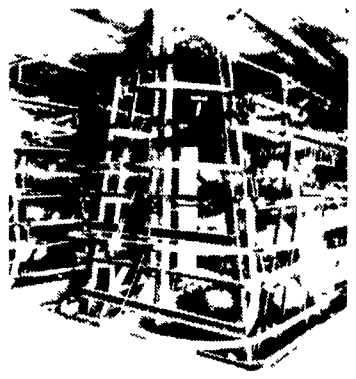
024 Super w/16" Bar $279.95

ELM, PA 717-665-2407

Bomberger's

Mon., Thurs., Fri til 9 00, Tues & Wed til 6 00, Sat til 5 00

If someone tells you they have never seen a better feeder than flat chain, ask them if they've ever seen ULTRAFLO - Chore-Time's new feeder.



80 FEET A MINUTE! - sliding Flex-Auger, driven, like a chain, with a sprocket.

Handles all feed without skips or separation.

Hens or pullets can't pick feed while feeder is running

Flex-Auger in trough bottom restricts hens or pullets from piling feed and billing feed into pit and isles.

5 Year Warranty

CHORE-TIME

Northeast agri systems

Experts in poultry feeding.

Cage Systems Specialists.

For more information call: (717) 569-2702

FLYWAY BUSINESS PARK
139A West Airport Rd. Lititz, PA 17543

EXTRAZINE® 90 DF™ THE GROWERS' CHOICE FOR AN EARLY START.

Growers who use EXTRAZINE® 90DF™ herbicide early preplant (EPP), 2-4 weeks before planting, report the head start ends weed problems and saves money. No longer do they face later potential problems with preemergence (PE) treatments (soil too wet to work, too dry to activate herbicide, weeds too tall for foliar kill.) They also see EXTRAZINE EPP burn down weeds, ending the need for costly contact treatments.

By applying EXTRAZINE EPP, growers take full advantage of earlier spring rains to activate EXTRAZINE, unleashing its highly effective weed killing action on both grasses and broadleaves. Meanwhile, on untreated fields at this time, problem weeds can be emerging and flourishing everywhere. And the rains are preventing those growers from entering their corn fields.

Planting Day! The effective weed kill of EXTRAZINE EPP lets growers plant into a clean seedbed. But other growers are in trouble, because the early rains have produced heavy weed growth. Now they're busy either discing or applying a costly contact and preemerge treatment—hoping to get some burndown and rain to activate their traditional PE treatment.

Weeks after the treatment of EXTRAZINE EPP, growers watch their young corn thriving in a weed-free field. On other planted fields, growers are still waiting for rain, while new weeds are emerging and competing for moisture. No wonder growers are switching to EXTRAZINE EPP. Backed by a performance agreement, EXTRAZINE assures commercially acceptable weed control. See your participating dealer for details.

Use as directed.
© 1987 E.I. du Pont de Nemours & Co. (Inc.)

DUPONT

Why Milk Jersey?

Breed Notes Advantages In Efficiency, Economics, Genetics

BY GINGER SECRIST MYERS
Adams County Correspondent

Profitability is the catchword for dairying today. While there are profitable cows in all the breeds, can any breed of cow make more net profit? If managed properly, university research, current trends in milk utilization, and breeder opinion would confirm that Jersey cows hold a competitive edge.

Franklin County dairyman Lester Martin milked an all Holstein herd up until 10 years ago, when he started to buy Jerseys. He now has a 100 percent Jersey herd, milking close to 180 cows.

The Martins, who recently captured both the premier breeder and the premier exhibitors plaques in the Jersey breed at the 1987 Farm Show, reveal, "We like Jerseys for many reasons. We have found that a little 900 pound cow can make as much net profit as a large 1,400 pound cow. Jerseys need very little help at calving; we only have to help when a calf is twisted or its an abnormal birth...Jerseys can utilize more silage, hay, and pasture per pound of body weight than Holsteins. This is due to the high rate of metabolism in their bodies which gives them an edge in producing more solids and proteins in their milk."

According to the **Northeastern Cow Management Factor Summary for 1985**, Jerseys have an advantage over larger breeds in several key economic areas:

Return over feed cost per 100 pounds body weight:
Jersey $1.16.
Holstein $1.02.

Calving interval:
Jersey 12.6 months
Holstein 12.9 months

Average days open:
Jersey 61
Holstein 64

Average age first-calf heifer:
Jersey 27 months
Holstein 29 months

Value of Feed Per 100 Pounds Milk:
Jerseys $5.72
Holsteins $4.88

Other factors to consider as well are that with the smaller cow, capital inputs are less. This reduces investments in land, equipment, feed, manure storage, and feed storage facilities.

Efficiency

Jerseys also are the most efficient breed of dairy cows.A good Jersey cow should produce 12 times her body weight in milk each year. The top producer of the breed milked 35,880 pounds of milk with 1,923 pounds of fat in one lactation. That production equaled 32 times her bodyweight.

The Jersey's efficiency hinges on her roughage conversion capacity. The Martins have found that they need to manage for this more efficient conversion.

"We feed a total mixed ration and our nutritionist tells us that while it takes 3.5 pounds of dry matter per 100 pounds of body weight to feed most cows, our Jerseys eat 4 pounds of dry matter per 100 pounds of body weight. We used to feel when we had a mixed herd that on hot days when our Holsteins were standing in the shade and the Jerseys were still grazing that it indicated that the Jerseys were more heat tolerant. Now we feel that this is an indication of their roughage converting capacity rather than the heat issue."

Market Potential

But, all other things considered, milk sales are still the primary income source for most dairymen.

It was former breed secretary James Cavanaugh who recognized that the breed must first establish a demand for their milk and that this would in turn generate a market for the cow. In 1957 National All-Jersey Inc. was organized to direct the marketing of Jersey milk. Its staff works to market Jersey milk at a fair and equitable price.

Not all milks are created equal. Average Jersey milk tests at 4.9 percent fat and 3.86 percent protein. Jersey milk will yield 20 to 25 percent more cheese than average milk. With 63 percent of all milk produced in the U.S. going into manufactured products, the protein and solids-not-fat content of the milk that processors are purchasing has become a paramount consideration.

High yielding Jersey milk helps manufacturing plants operate more efficiently. One hundred pounds of processed Jersey milk will yield 12.35 pounds of cheddar cheese, or 16.26 pounds of cottage cheese, or 10.05 pounds of swiss cheese, or 10.92 pounds of mozzerella cheese. One hundred pounds of processed Holstein milk will yield 9.85 pounds of cheddar cheese, or 13.51 pounds of cottage cheese, or 8.17 pounds of swiss cheese, or 9.25 pounds of mozzerella cheese.

In an effort to get this message to processors, Jerseys breeders have formed and financed Project Equity. Project Equity works with milk markets to establish pricing plans that will help both the plant and the Jersey producer. Dairymen in 30 states across the United States received an additional $16 million for their milk in 1984 because of the Equity milk marketing program, according to reports from National All-Jersey Inc.

Genetics

Another factor to consider with Jerseys is their genetic pool. To date, Jersey semen for the top bulls is relatively low in cost compared to that of other breeds.

The top four bulls on the Jersey sire summary list for January 1987 ranked by PD 82$ were +236$, +164$, +157$, and +151$. Their semen costs range from $10 to $25.00. All but one of these is plus for type.

Notes Pennsylvania Jersey Cattle Club President David Norman, whose family has had Jerseys for 60 years, "No other breed has more reasonable semen prices for the genetic improvement offered."

Supply

In 1985, the American Jersey Cattle Club registered 70,000 animals, more than all the other colored breeds combined. Breeding stock at reasonable prices may be available through the Pennsylvania Jersey Cattle Club, 9269 Mentzer Gap Rd., Waynesboro, PA or Jersey Marketing Service, P.O. Box 27310, Columbus, Ohio, 43227.

Western Pennsylvania Jersey dairyman John Hoye, Volant, has found Jerseys to his likings for 45 years.

Hoye dispersed his well-known herd a few years ago for a top 10 national sale average that year. Reflects Hoye, "I have taken a lot of rubbing about milking Jerseys but they paid for our farm in five years, sent three children through college, built a Harvestor silo for high moisture corn, bought five Allis Chalmers tractors, a self-propelled combine and a full line of other machinery to operate a dairy farm. I also purchased another farm of 70 acres and 14 acres of cropland...The first thing on this farm was my family and second was my Jersey cattle. I have no regrets about having Jersey cows."

Lancaster Area To Host Jersey Meeting

STRASBURG — Members of the Pennsylvania Jersey Cattle Club District 3 have finalized plans for the state-wide annual meeting of the breed organization.

Slated for March 27 and 28 at the Historic Strasburg Inn, Strasburg, the meeting will open Friday with a family-style dinner at 7 p.m. at a cost of $13 per person. Square dancing for the entire family follows the evening meal.

While no formal farm tours are planned, farms in the area will open their gates for early arrivers and those wishing to visit Saturday morning before the sale.

The sale will start at 11 a.m. on Saturday. Between 15 and 20 animals with strong pedigrees will be sold at Roy Shertzer's farm in Lancaster. Consignments from bred heifers to 2 months of age are being accepted. Anyone wishing to consign an animal should contact Paul Herr at 717-786-8171.

The annual meeting banquet will follow the sale at a cost of per person. The general meeting is scheduled for Saturday afternoon. On the agenda for the meeting are production and youth awards, the distinguished service award, a speaker and the queen contest.

Anyone wishing to enter the queen contest should contact Florence Robinson, 9269 Mentzer Gap Rd., Waynesboro, PA 17268.

Room and meal reservation for the meeting are needed by Feb. 27.

Room rates for the meeting at the Historic Strasburg Inn per night are as follows: single, $53; double, $58; triple, $62; and quad, $66. Checks must accompany reservations and should be made payable to the Pennsylvania District 3 Jersey Breeders and sent to Roger D. Shaub, 62023 Street Rd., Kirkwood, PA 17536 or call 717-529-2066.

Pennsylvania Jersey Cattle Club Annual Meeting
March 27 and 28, 1987

Historic Strasburg Inn
Route 896, Historic Drive
Strasburg, PA 17579 PH: 717-687-7691

ROOM RATES:

Single Occupancy	_____ x $53.00 =	_____
Double Occupancy	_____ x $58.00 =	_____
Triple Occupancy	_____ x $62.00 =	_____
Quad. Occupancy	_____ x $66.00 =	_____
Friday, March 27, 7:00 P.M.		
Family Style Dinner	_____ x $13.00 =	_____
Saturday, March 28, 12:00 Noon		
Banquet	_____ x $14.00 =	_____

To guarantee room(s) reservations must be received by February 27, 1987

YOUR NAME: _____

ADDRESS: _____

PHONE: _____

Make checks payable to Pa. District III Jersey Breeders. (Checks must accompany reservations). Send to: Roger D. Shaub, 62023 Street Rd., Kirkwood Pa. 17536 PH: 717-529-2066.

PJCC SERVICES

- Sponsors Annual Meeting; Awards Banquet; Calf Sale; Bred Heifer Sale and State Sale.
- Gives individual and herd awards for production and appraisal.
- Gives awards to Jersey junior members and sponsors Junior Herd to the All-American in Kentucky; selects Pennsylvania Jersey Queen.
- Publishes quarterly newsletter, **The Jerseyletter**; publishes PJCC Breeders Directory; and provides each member with subscription to **Lancaster Farming & Farmshine.**
- Sponsors Jersey Cattle classes at the Pennsylvania All-American.
- Supports and contributes to the Equity Program of the American Jersey Cattle Club.
- Qualifies members for contract advertising rates in **Jersey Journal.**
- Promotes Jersey Cattle and Jersey Milk — the milk with Extra Flavor, Extra Nutrition, Extra Value, and Extra Satisfaction.

1987 Membership Application
PENNSYLVANIA JERSEY CATTLE CLUB

Name _____

Address _____

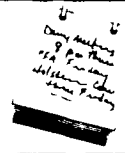
County _____ Tel. ( ) _____

$10.00	Family Memberships plus	_____
10¢	Per milking cow (Youth Fund)	_____
$1.00	Youth Membership (for those not in Family Membership)	_____
$10.00	Associate Membership (Out-of-state; businesses; etc.)	_____
	Total enclosed	_____

(Checks payable to Pa. Jersey Cattle Club)

Mail To: FLORENCE ROBINSON, Secretary
Pennsylvania Jersey Cattle Club
9269 Mentzer Gap Road
Waynesboro, PA 17268

Farm Calendar



(Continued from Page A10)

Wednesday, February 18

York/Lancaster Tree Fruit Meeting, Ramada Inn, York, 9 a.m. to 3 p.m.

ADADC Annual Meeting at the Sheraton on 7th North Street, Syracuse, N.Y.; continues tomorrow.

SW Min-Till Meeting, Mt. View Inn, Greensburg.

Bradford County Milker School, Extension Office, Towanda, 10 a.m. to 3 p.m.

Small Grains/Soybeans meeting, York Extension Meeting Room, 7:30 p.m. Also in Delta in conjunction with Service Feed and Supply Customer Growing Meeting.

Thursday, February 19

Draft Horse and Mule Sale, Farm Show Complex, Harrisburg.

Atlantic Dairy Day, Wisehaven Hall, 10 a.m. to 2:30 p.m.

York County Beekeeper, Pleasant Acres Meeting Room, 7 p.m.

Keystone Pork Congress, Penn Harris Motor Lodge, Camphill.

Atlantic Dairy Co-op, noon, Lancaster Farm and Home Center.

Atlantic Breeder's Co-op, Blue Ball Firehall, 7 p.m.

Cecil County Agronomy Day, Calvert Grange Hall, 9:30 a.m. to 2:30 p.m.

NW Regional Tillage Day, Days Inn, Meadville, 9 a.m. to 3 p.m.

"Smart Farm Decisions" workshop, Lancaster Farm and Home Center, 9:30 a.m. to noon.

W. Pa. Tillage Meeting, Days Inn, Meadville, 9 a.m. to 3 p.m.

Regional Greenhouse Meeting, Johnstown Quality Inn, Johnstown, 10 a.m. to 3 p.m.

Friday, February 20

Pa. Cattlemen's Annual Conference, Allenberry Resort, Boiling Springs; continues through Feb. 22.

Franklin County Horticultural Society Annual Meeting, Lighthouse Restaurant, Chambersburg.

Area Commercial Tree Fruit Meeting, Ramada Inn, York, 9 a.m.

Maryland Holstein Convention, Westminster; continues through Feb. 21.

Regional Vegetable Meeting, Bedford, 10 a.m.

York County Sheep Meeting, 7:30 p.m., Extension Meeting Room, Pleasant Acres.

Saturday, February 21

York County 4-H Alumni Night, 4-H Center, 7:30 p.m.

Cumberland Valley Cooperative Annual Meeting, Shippensburg Senior High School. Luncheon, 11:30 a.m.; business meeting, 1 p.m.

Monday, February 23

Pa. Game Bird Conference, Keller Building, Penn State; continues through tomorrow.

Cumberland Cooperative Sheep and Wool Growers annual meeting, S. Middleton Firehall, Boiling Spring, 7 p.m.

Fayette County Agronomy Day, pesticide update, Fairgrounds.

NJ Vegetable Meeting, Hope Grange. Call Warren County 475-8000 (Ext. 657) for details.

Tuesday, February 24

W. Pa. Turf Conference and Trade Show, Pittsburgh Expo Mart/Marriott Hotel, Monroeville.

Berks County Cattlemen's Association meeting, Berks Ag Center, 7:30 p.m.

Vegetable Producers Meeting, Shippensburg Valley Bank, Shippensburg, 9 a.m.

Farm Management Series, Cumberland County Extension Building, Carlisle, 12:30 p.m.

Pa. Holstein Convention, Wilkes-Barre, Sheraton-Crossgates; continues through Feb. 26.

Central Jersey Nurserymen's meeting, Farmingdale.

Wednesday, February 25

York/Lancaster Vegetable Growers Meeting, Rutters, East York, 9 a.m. to 3 p.m.

Cumberland County Dairy Clinic, Penn Township Firehall, Huntsdale, 9:30 a.m.

Making Smart Decisions Seminar, session 3, Chambersburg.

NJ Grain and Forage Producers Association Conference and Trade Show, National Guard Armory, Lawrenceville.

Bucks County Extension Annual Meeting, Plumsteadville Firehall, 7 p.m.

Thursday, February 26

Franklin County Estate Planning For Farm Families, County Administration Building, Chambersburg, 1:30 to 3:30 p.m.

Lancaster County Conservation Tillage Day, Farm and Home Center, 9 a.m. to 3 p.m.

"Smart Farm Decisions" workshop, Lancaster Farm and Home Center, 9:30 a.m. to noon.

Estate Planning seminar, Lancaster Farm and Home Center, 7:30 p.m.

Small Grains/Soybeans meeting, Dover High School Ag Room, 7:30 p.m.

Friday, February 27

Swine Finishing Meeting, Rothville Firehall, 8:45 a.m.

Small Grains/Soybeans meeting, John Marsteller Farm, Stewartstown, 10 a.m.

Saturday, February 28

Chesapeake Bay Conference, Gettysburg College.

Berks 4-H Leader/Member Breakfast, Berks 4-H Center, 8:30 a.m. to noon.

Woodland Conference, Cook College, New Brunswick.

NJ Flower and Garden Show, Morristown Armory; continues through March 8.

FARM FORUM

(Continued from Page A10)

Our final concern stems from the inherent weakness of the DHIA structure, which is a lack of competition. Co-operative ventures such as Agway and Sire Power have farmer-elected boards that are ultimately responsible for decision making. What gives Sire Power and Agway their strength is that a farmer can buy bull semen from many other studs, and cow feed from many other dealers. The bottom line is profit. If prices are too high or if the quality of a service or product is too low, farmers may shop elsewhere. This forces Agway and Sire Power to be accountable to their members. DHIA, however, is the only game in town.

DHIA has all the trappings of big business: multi-million dollar budgets, large computers and a highly trained and educated staff. What is lacking is an accountability to the bottom line and the threat of economic consequences. The Government can raise taxes, milk co-operatives can raise dues and DHIA can raise rates to cover any losses. There is a thinly veiled attitude that, although farmers may protest a raise in rates, they will never quit because they need DHIA too much. For we all know that the USDA recognizes only DHI records as being official.

Because dairymen wanting official records are prisoners to DHI, we urge the State board to exercise sensitivity and caution in considering the many opinions against centralization that were voiced at the regional meetings held last year. We urge county boards to be bold in voicing their opinions to their State directors.

Thank you for considering this matter.

Sincerely
Bradford County Board, DHIA

W-L Alfalfas
Why grow anything but the Best?

"W-L is very definitely a high quality seed The varieties are dependable, the crop is more persistent, and I think the hay quality is better I took 4 cuttings last year, and the fourth was just like the first!"

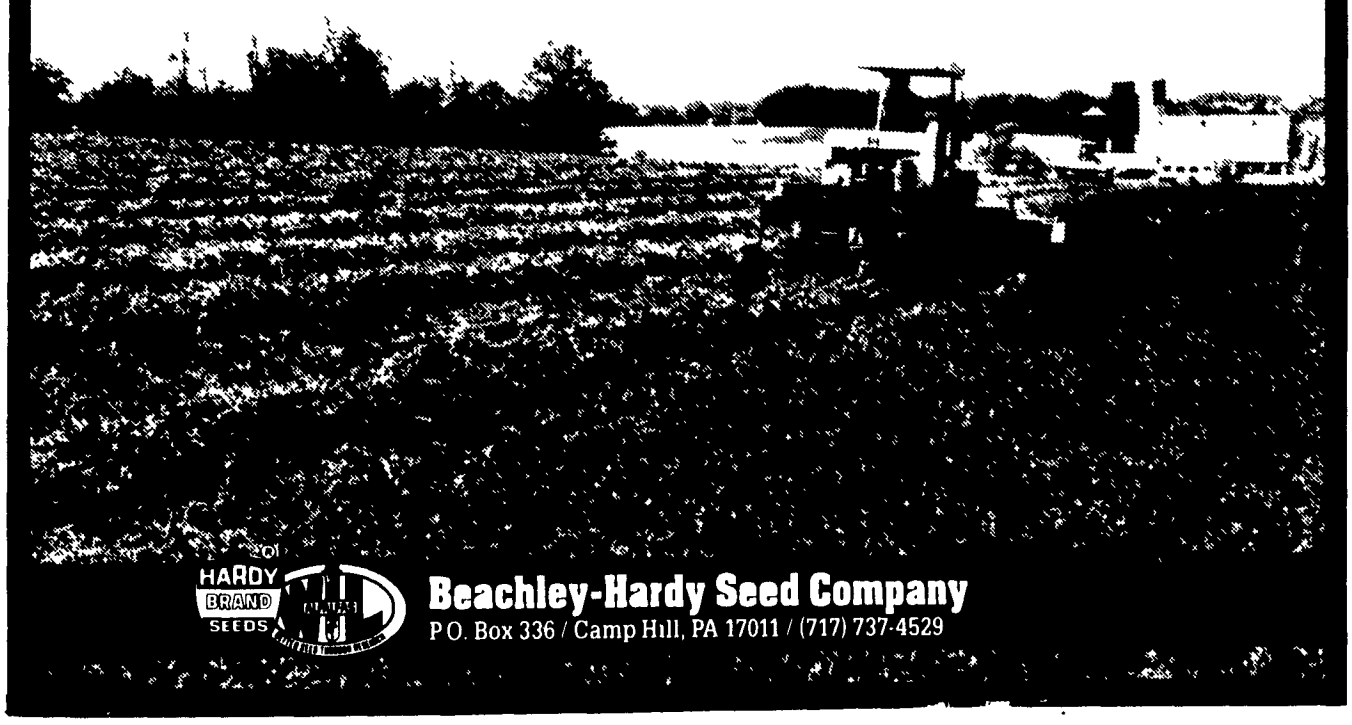
Carl Kreider
Quarryville, PA

"I plant 900 acres with W-L because it gives me tonnage and quality WL 316 comes back quickly and stays fine When you're doing as many acres as I am, that leaf to stem ratio is important"

Dean Stuart
Corning, NY

"The WL 318 has done very well We've got one bed we planted 8 years ago, and it's still producing We got four cuttings this year! And we planted some 316 this Spring, and it did exceptionally well!"

Ross Smith, Jr
Jarrettsville, MD



HARDY BRAND SEEDS

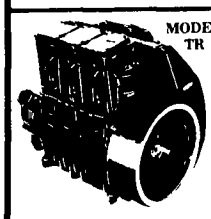
Beachley-Hardy Seed Company
P.O. Box 336 / Camp Hill, PA 17011 / (717) 737-4529

LISTER PETTER

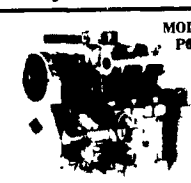
THE FRONT LINE IN DIESEL POWER

THE COMMANDERS

NEW WATER-COOLED DIESELS
34 to 132 H.P. in 3, 4 and 6 Cylinders



Air Cooled 2 & 3 Cylinders



GIVE US A TRY! CHECK OUR PRICES
DIESELS OUR SPECIALTY
Let Us Know Your Service Problems

AUTHORIZED LISTER-PETTER DISTRIBUTOR
HOOVER DIESEL SERVICE

Main Location	Branch Location
(717) 656-3322	(717) 786-2173
(717) 295-1729	313 Furnace Rd
255 Mascot Rd	Quarryville, PA 17566
Ronks, PA 17572	

Top Vocational Programs

(Continued from Page A1)

"Recognizing excellence," Casey said, "is a critical element in our effort to achieve quality in Pennsylvania schools. By identifying these models of excellence, we remind ourselves and others that there are many good things going on in Commonwealth schools and that educational excellence is possible when school boards, administrators and teachers work together to achieve it."

To earn the award, school districts complete an extensive application which outlines the program on the basis of curriculum, instruction, administration and facilities. Department of Education staff then follow up the application with site visits.

The staff can make recommendations for improvement and return for re-evaluation, says Henry Givler, a recently retired vocational consultant who evaluated the Solanco program.

Once the status is achieved, Givler says, "it's something for the school and the community to say, we're above average in that type of program."

The state, since 1976, has provided support and incentives to help schools plan and implement vocational programs which emphasize skill-based curriculum and individual instruction for students.

Once a program is identified as exemplary, it becomes eligible to receive a dissemination grant to duplicate its courses and materials and to demonstrate to other schools how the "model" works.

Exemplary programs use craft committees comprised of persons working in the particular skill or trade being taught to advise teachers on up-to-date methods and techniques, says William Logan, acting state education secretary. They also feature outstanding instructors and individualized training methods.

In addition to the grants, exemplary schools receive certificates and recognition banners. The programs are listed on the education department's computer system, making it convenient for other school districts and other agencies to obtain information about them.

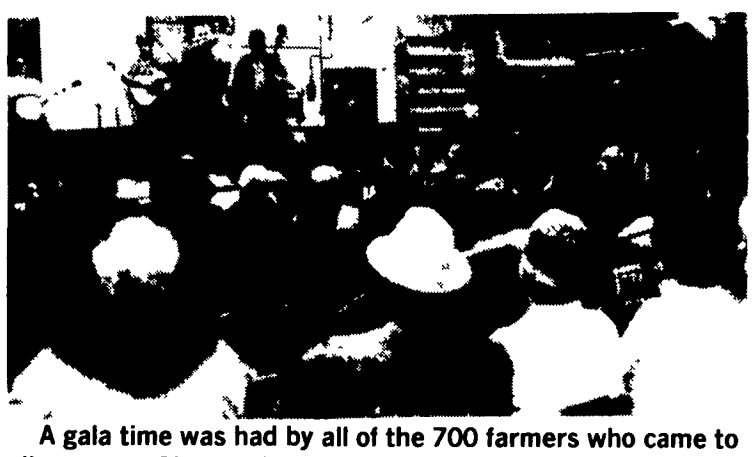
Atlantic Lykens Valley Local Set Meeting

SOUTHAMPTON — The Lykens Valley Local of Atlantic Dairy Cooperative District 7 will hold its annual dinner meeting Feb. 24 at 12 p.m. at Ye Olde Park Restaurant, Lykens, according to Director Daniel L. Martin.

Dr. Paul E. Hand, Atlantic's secretary and general manager, will be the guest speaker. Hand will give an update on cooperative business.

The purpose of the meeting is to elect officers, delegates and alternate delegates for the coming year. Conducting the meeting will be A. Dale Hershey, District 7 president, and Ernest Klinger, Lykens Valley Local president.

Hoober's Open House



A gala time was had by all of the 700 farmers who came to dinner at Charlie Hoober's equipment dealership. This special program and open house were held all week. In the photos, a few scenes about noon on Thursday.

ABS YOUR SOURCE FOR DAUGHTERS THAT LAST ABS

Lake Home Frosty Adell

29H2779 SHADE-ACRES ELEVATION

EX-93GM "FROSTY" USDA 1-87

$90 +737 Milk +.02% 30 Lbs. Fat 99% RPT

HFA +.87 PDT +514 TPI 99% RPT

Bossir Bootmaker Frosty Polly

Frosty Was 14 Years Old In November And He's Still Going Like A Five Year Old Frosty's Daughters Are Tall, Good Uddered And Last. He Was The Number One Bull In The Northeast For Daughter Stability, Which Is Done By Cornell.

Lake Home Frosty Freckles

GTS 7/86 1744 Daughters 1610 Herds 99% Rpt HA 7/86 1305 Daughters 706 Herds 99% Rpt

	GTS	HA	2	1	0	+1	+2	
F Udder	16L	36L						
U Height	108H	131H						Improves Rear Udders
U Width	36W	85W						
C Support	211S	225S						Ex Cleft
U Depth	23S	77S						Improves
T Placem	30C	42C						Correct
Stature	50T	34T						
Angularity	20S	51C						
Str & Cap	56S	57S						Strong
Rump Width	91N	48N						
Pelvic Ang	72S	106S						Some Slope
R Leg Set	10S	35S						Ideal
	GTS	HA	2	1	0	+1	+2	

FROSTY Calving Ease 12% Difficult 2% Prob Easy 5313 Compared

Lake Home Frosty Juliet

ABS A BETTER BEGINNING AMERICAN BREEDERS SERVICE Division of W R Grace & Co

Your Source For Profitable Genetics

So If You Want Daughters That Milk, Test and Last Contact Your ABS Representative

IN PENNSYLVANIA

Akron, PA., Keith Campbell 717-733-1226
Allenwood, PA., George Showers. 717-538-1812
Carlisle, PA., Grant Gardner 717-776-5347
Clifford, PA., William Horton 717-222-3224
Coburn, PA., Wendel Musser. 814-349-5310
Columbia, PA., James Charles. 717-898-8694
Columbia Crossroads, PA., George Shell 717-297-2943
Dornsife, PA., Steve Kieffer. 717-758-1714
Holtwood, PA., Paul Herr. 717-284-4592
Lebanon, PA., Paul Martin 717-949-2381
Linden, PA., Larry Bower. 717-323-9710
Mifflinburg, PA., John M. Beachy. 717-966-1344
Mifflintown, PA., Mervin Zendt 717-436-6386
Narvon, PA., Darvin Yoder 717-354-9654
Reedsville, PA., Chester G. Selfridge . 717-667-2775
Selinsgrove, PA., John M. Beachy 717-374-7884
Shippensburg, PA., Wayne Piper. 717-532-4401
Stewartstown, PA., Tom Engle 717-993-6836
Thomasville, PA., Ira Boyer 717-225-3758

IN NEW YORK

Johnson, NY, Peter Vander Schaaf . . . 914-355-1692

IN NEW JERSEY

Baptistown, NJ, Cindy Gordeuk 201-996-2088
Elmer, NJ, Cyndy Hetzell. 609-455-8187
Lambertville, NJ, Robert Fulper 717-658-7316
Port Murray, NJ, Robert Kayhart 201-689-2605

IN MARYLAND

Detour, MD, Jim Carmack 301-775-7221
Mt. Airy, MD, Allan Pickett. 301-663-4191

IN DELAWARE/MARYLAND

Kirkwood, PA., Daniel Rush. 717-529-6548

Speaking at the Pennfield Dairy Day meeting this week is (left) Don Mahlandt and (right) Tim Snyder.

Pennfield Holds Local Dairy Meetings

INTERCOURSE — To catch the attention of local dairymen, Don Mahlandt, manager dairy feed sales of Pennfield Feeds, opened the local dairy day meeting here with a "How-Not-To-Do-It" presentation. Under the title of Practical Management Tips For Reducing Profitability, Mahlandt used Stewart Gibson's ideas from the University of Vermont on how to be a bad manager.

Don't keep farm business records. Don't have individual cow production records. Don't keep crops, field and soil test records. Don't use DHIA management. Don't keep barn action sheets. Ignore the special management reports offered by DHIA. Have cows calve in dirty, sick barns. Use haphazard rather than systemized heat detection. Use the veterinarian only for major problem cows. Be sure to house calves in the darkest, draftiest, most humid place in the barn. Finally, be sure you pay no attention to small, important details.

In the afternoon session, Mahlandt took the positive side and said that feeding a cow is an art not a science. To be a good cow man, you must know each cow and take a special interest in her. Set your goals. Be sure the cows are here to keep you, not you keep the cows.

One of the features of the day was the introduction of Pennfield's new manager of dairy and livestock nutrition. He is Dr. Tim Snyder, a graduate of Penn State with a PhD in dairy science. Dr. Snyder said that a major goal of dairy feeding is to restore body weight and condition for the next lactation during the latter part of the present lactation. "Trying to do the job of reconditioning over the dry period generally does not give you a long enough time to do it," he said. "Forages should be the dominant feed in the dry period. Good quality grass hay makes an ideal dry cow feed and needs limited supplementation. During the last two weeks before calving prepare rumen for change over to new feeds gradually. Reduce stress. Help keep cows on feed. Remember, handle dry cows separately," Snyder said.

In a score sheet handout, Snyder illustrated with slides different conditioning that cows may have. When the cow is too thin, there are marked depressions between hips and pins. The area below the tail head and between the pin bones is severely depressed. The ends of the short ribs are prominent with limited flesh cover. A cow in this thin condition is not ready to go to work in the next lactation. On the other hand, the cow that's too fat sows up with a backbone covered by a thick layer of fat and the hips and pins are not prominent. You can even see this condition in the brisket area. Snyder recommended cows being somewhere in the middle with good conditioning a very important factor in bringing to peak production during the opening stages of a new lactation.

Pennfield dairy meetings continue next week as follows: Tuesday, February 17—Chilcoat's Restaurant, Route 220, East Freedom, Pa.; Wednesday, February 18—Red Rose Inn, West Grove, Pa., Chester County; Thursday, February 19—Kountry Kitchen, Route 40, Elmer, N.J.; Friday, February 20—Willow Valley Restaurant, Rt. 222 south of Lancaster, Pa.

"Friends" Officers

The Board of Directors of "Friends of Agricultural Land Preservation," the private non-profit, member support organization of the Lancaster County Agricultural Preserve Board, elected 1987 officers at their meeting in January. Officers are: President, James A. Jolly, Lancaster; Vice-President, Daniel C. Herr, Strasburg; Secretary-Treasurer, Barbara J. Skelly, Lancaster; and Finance Committee Chairman, Robert G. Campbell, Lancaster

Persons and organizations wishing to obtain more information about "Friends of Agricultural Land Preservation" may call 299-8355 or write "Friends," P.O Box 3480, Lancaster, PA 17603

DON'T LET YOUR COWS KEEP ANY SECRETS FROM YOU. Because it could cost you money. A lot of money.

Now for the first time you can find out fast if your cows are in calf or need to be bred again.

Calfcheck REPROSTRIP
A breeding breakthrough

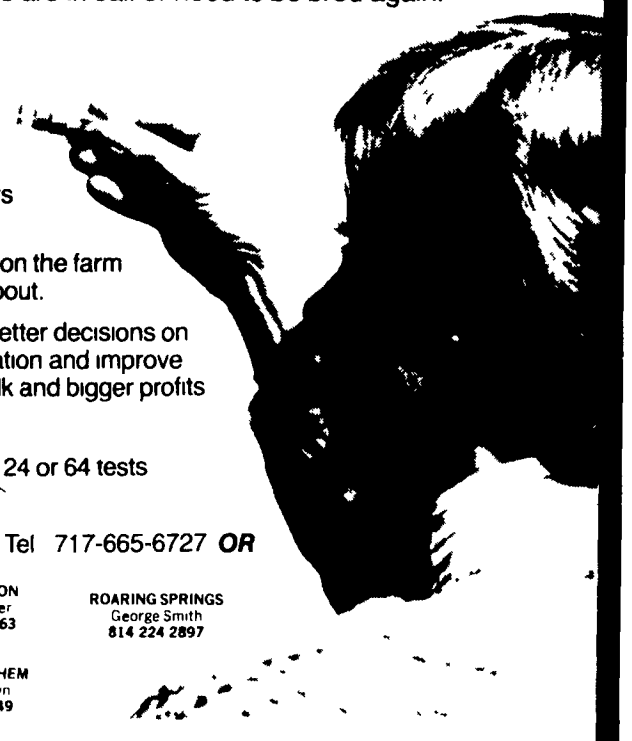
Calfcheck will tell you the breeding status of your cows *only 21 days* after they have been bred.

Calfcheck is a simple ten minute test that you can do on the farm with a milk sample from each cow that you need to know about.

Calfcheck will help you get a bigger calf crop, make better decisions on culling, make more efficient use of bulls or artificial insemination and improve your herd calving interval The overall result will be more milk and bigger profits

So don't let your cows keep their secrets a day longer

Find out about the Calfcheck REPROSTRIP now Available in kits of 24 or 64 tests



FOR FULL DETAILS CONTACT:
J G. Agri-Service, Inc , RD6-Box 614, Manheim, PA 17545 Tel 717-665-6727 *OR*

MARYLAND
KEYMAR
Roger Reifsnider
301 756 2732

WESTMINSTER
Vernon C Wolfe
301 848 8447

MAUGANSVILLE
Orville E Martin
301 739-6696

NEW JERSEY
MEDFORD
Jones Dairy Service
609 267-0198

PENNSYLVANIA
BEDFORD
Diehl s Genetics
814 847 2263

CANTON
Elwyn V Kie
717 673 8102

CARLISLE
Robert G Boyer
717 249 1195

CRAWFORD
Robert Godfrey
814 398-4680

DANBORO
Arthur Detweiler
215 348 3117

ELIZABETHTOWN
M W Agri Service Inc
717 367 7615

ELLWOOD CITY
Robert Burry
412 752 1130

ELYSBURG
David D Blass
717 672 9500

HUNTINGDON
Daniel Kyper
814 669 9463

NEW BETHLEHEM
Denny Brown
814 745 2549

PUNXSUTAWNEY
Richard Reed
814 427 2688

ROARING SPRINGS
George Smith
814 224 2897

SANDY LAKE
Paul Baxter
412 376 3483

WASHINGTON
Charles McKinley
412 225 3773

AMERICAN DIAGNOSTIC SALES INC.
PO Box 5117, Westport, CT 06881 Telephone 203-259-2829
IF YOU NEED TO KNOW NOW.

GIGANTIC SELECTION IN Lancaster Farming's CLASSIFIEDS

Potato Growers To Meet

HARRISBURG – The 36th annual Pennsylvania Potato Growers Institute is scheduled for Mar. 4 and 5 at the Toftrees Country Club, State College.

Registration begins at 9 a.m. on Mar. 4, with the program getting underway at 10 a.m. with information on the Colorado potato beetle. At 11 a.m. Dr. Robert Goth, USDA plant pathologist from Beltsville, Md., will talk about common scab.

Lunch will be followed by a Maine Potato Seed presentation, and Dr. Ernest Bergman will discuss potato plant nutrition. The annual Pennsylvania Cooperative Potato Growers meeting will wind up the afternoon.

Thursday morning's program will include discussions on potato insects and disease, chip color and potato bruise control. The Thursday afternoon session will include regional potato production reports and a look at what's new from University Park. The program will end by 3 p.m.

For more information contact Pennsylvania Cooperative Potato Growers, Inc., 3107 N. Front St., Harrisburg, PA 17110.

Atlantic District 21 To Meet

SOUTHAMPTON – The Everett, Cove-Bedford and New Enterprise Locals of Atlantic Dairy Cooperative District 21 will hold their annual dinner meeting Feb. 19 at 6:45 p.m. at the Breezewood Fire Hall.

Daniel D. Plinski, general manager of Holly Milk Cooperative, will be the guest speaker. Plinski will explain Holly Milk's role in the Atlantic marketing system.

The meeting will be conducted by Edward Deputy, District 21 president. The district's director, H. Karl Beegle, will give an update on cooperative business.

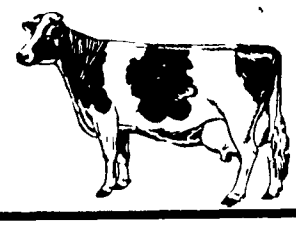
Beegle will also present 25- and 50-year membership plaques. Receiving 25-year awards are Alton and Betty Over, Woodbury, and Charles, Lonnie and Brad Palmer, Warfordsburg. A 50-year award will be presented to the Andy T. Mohr family, Bakers Summit.

Class 1 Milk Priced At $14.73

ALEXANDRIA, Va. – Middle Atlantic Order Market Administrator Joseph D. Shine announced a Class I milk price of $14.73 per hundredweight for March 1987. This price is down 18 cents from February but is 83 cents above last March's Class I price.

Shine announced a Class II milk price of $11.75 per hundredweight for January 1987 and a butterfat differential of 15.8 cents for the month. The Class II price was down 21 cents from the previous month, while the butterfat differential decreased nine-tenths of a cent.

Major Dairy Sales
And Dispersals
Nationwide



No sale reports were available this week.

NATIONAL DAIRY COW SALE INDEX

©1987 Lancaster Farming Newspaper

This sale index can help dairymen place a value on the dairy cows in their own herds. Breed organization sales and private dispersal sales reported in Lancaster Farming are included in the dollar averages.

	Ayrshire	Brown Swiss	Guernsey	Jersey
Year to date:				
Nation	889	1099	1141	960
Pennsylvania	832	950	569	1019
Four previous weeks:				
Nation	—	1054	—	—
Four previous weeks +/-year to date:	—	45 lower	—	—

	Holstein	Red and White	Milking Shorthorn
Year to date:			
Nation	2128	1825	850
Pennsylvania	2006	2837	922
Four preevious weeks:			
Nation	3580	—	—
Four previous weeks +/- year to date:	1452 higher	—	—

E. J. PARKER
TOBACCO CO.
(Bobby Oldham)
Backing and Buying Tobacco
Please call
717-299-9520

Cecil County Slates Dairy, Agronomy Days

ELKTON, Md. – The Cecil County Cooperative Extension Service of the University of Maryland Annual Mid-Winter Educational Meetings have been scheduled for the month of February.

Dairy/Livestock Day is scheduled for Tuesday, Feb. 17 beginning at 9 a.m. while Agronomy Day, scheduled for Feb. 19 also begins at 9 a.m. Both meetings will be held at the Calvert Grange Hall on Route 273 (6 miles east of Rising Sun). The focus for both days will be management concerns in the 1980s and 1990s.

Featured at Dairy Day on Tuesday will be Don Hummell, Director of Operations and Training of the Pennsylvania Farmers Association. He will speak on the evaluation of your farm taxes.

Dr. Russell Bishop, Extension Specialist from VPI, will discuss On-Farm Quality Control in conjunction with select panel members from local milk cooperatives.

Dr. Kim Cassel, Extension Nutritionist, University of Maryland, will discuss the management of alternative feeding for 1987.

Highlighting Agronomy Day on Thursday will be the efficient management of herbicides by Dr. Ron Ritter, Extension Agronomist, University of Maryland, along with Dr. Ed Kee, Extension Vegetable Specialist, University of Delaware, speaking on alternative crops.

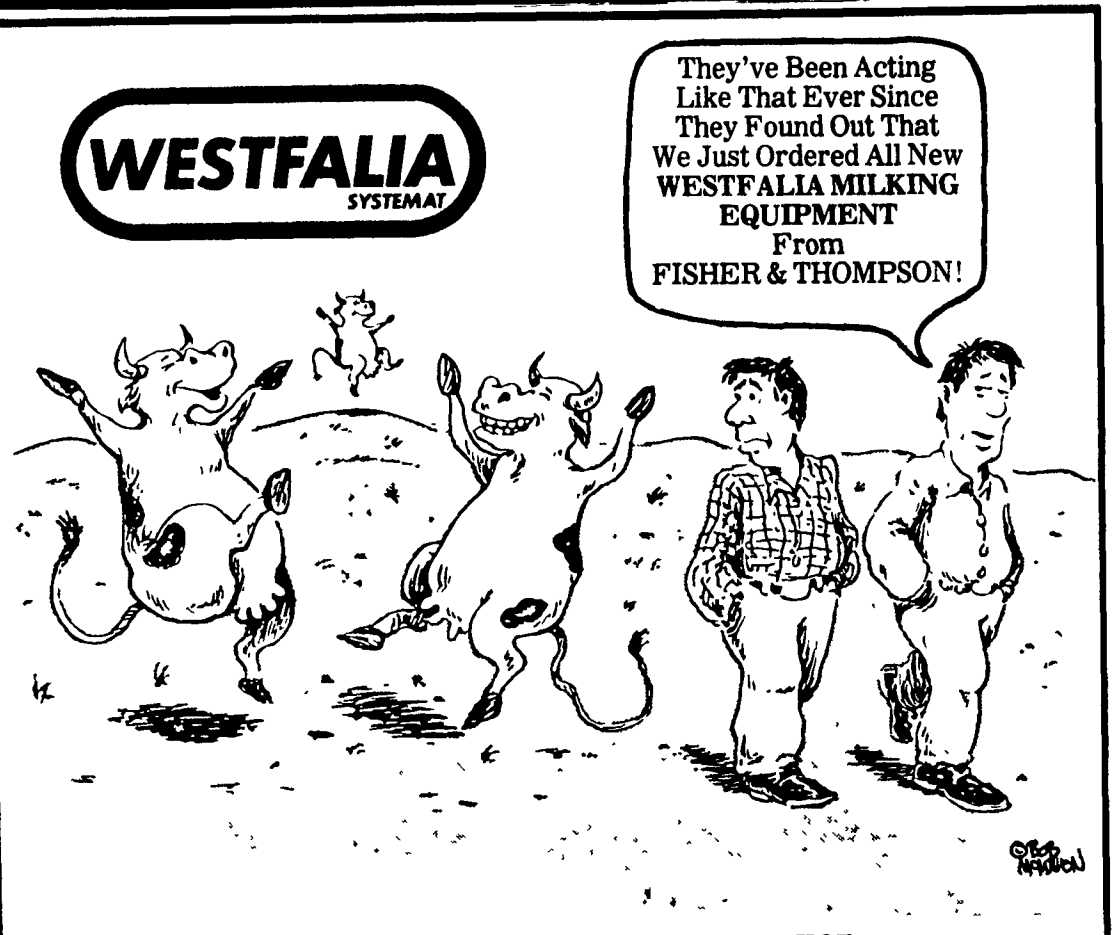
Adding a local profile on agriculture will be Mike Pugh, Director of Planning and Zoning, as well as Dana Stewart, President of Stewart Seed Corn Company in Illinois giving midwestern farming concerns.

Local agribusinesses will be on hand with exhibits for your examination and to answer questions. Lunch will be served by the Grange, courtesy of the area agribusinesses. A $1 donation is requested.

LEBANON
Forry's AG SERVICE INC.
Lancaster, Pa.
2020 Horse Shoe Rd., Lancaster, PA
Ph. 717-397-0035
LEICHAMP'S R AVAILABLE
LIQUID FERTILIZER

SPECIALIZING IN FLUID FERTILIZER
ATTENTION ALFALFA GROWERS!
Over 5000 Acres of Alfalfa Hydro Seeded
By Our Experienced Applicators With
Modern Flotation Equipment.
Reserve your seed early to be assured of the
Alfalfa of your choice.
ALFALFA SEEDS AVAILABLE
BIG TEN - MAGNUM + - EDGE
ARROW - ARMOR & Many Others

WESTFALIA SYSTEMAT


They've Been Acting Like That Ever Since They Found Out That We Just Ordered All New WESTFALIA MILKING EQUIPMENT From FISHER & THOMPSON!

FULL SERVICE PARTS & EQUIPMENT FOR:
• Codatron Computer Feeders
• Bio-Milkers • Vacuum Pumps • Visatron Milkers • Complete Pipelines
Call For Our Special February
COMPUTER PACKAGE
for 50 cows and up
Proudly Sold And Serviced By
FISHER & THOMPSON, INC.
Milk Equipment Sales & Service
127 Newport Rd. Leola, PA (717) 656-3307
24 HR. SERVICE
Amos Fisher (717) 687-8871
Leasing Programs Available
Rick Thompson (717) 627-1162

30 YEARS AGO
THIS WEEK

— Gov. George M. Leader today urged tribute to turkey growers of the Commonwealth through observance of Pennsylvania Turkey Week, Feb. 25 through March 2. He issued the following statement:

"Responding to demands for quality products, Pennsylvania turkey growers have built a $13 million industry. They raise two million birds a year and their farm value usually is equal to that of the State's entire potato crop, has about the same value as our tobacco crop, and the combined value of commercial apples and peaches."

"Pennsylvania turkeys are outstanding on the marketplace and have become known throughout the United States for their high quality. Our growers have attained for the Commonwealth ninth place among all the states in the number of turkeys raised annually. We rank eighth in value of the crop."

— It is estimated that 95 to 98 percent of the 1956 tobacco crop has been sold. A rash of buying in the last week cleaned up most of the estimated five million pounds of leaf remaining from the 1956 crop.

Reported prices ranged from 23 and 12 to a high of 28 and 12.

— "A new celery variety, H-46, selected by Amos H. Funk, R1 Millersville, shows promise and should be ready in about two years," said Dr. B. L. Pollack, vegetable breeder at Penn State, at a meeting of celery growers at the Funk farm Monday.

Another new variety, Utah 5270 is also available commercially as a possible replacement for the old Houser variety.

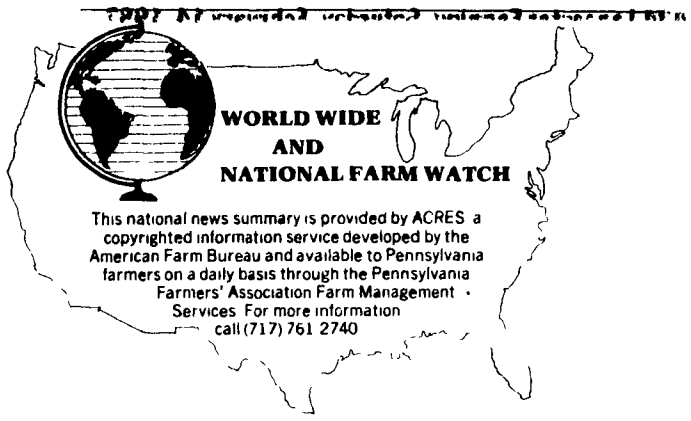
— A new wing is being added to the Union Stock Yard Co. building to provide office space for two new officers elected recently.

Excavating has started for the one story brick addition expected to cost $6,000.

— A new crop is being developed for the 195 year-old Miles W. Fry & Son Farm, Frysville, R3 Ephrata.

It is a hybrid poplar tree that Fry plans to plant in the farm's 80 acre woodlot for pulpwood production.

Fry said that he sent for six seedlings of the newly developed tree when it was offered in a farm magazine two years ago. The plants were offered by the U.S. Forest Service free on a cooperative reporting basis.


WORLD WIDE
AND
NATIONAL FARM WATCH
This national news summary is provided by ACRES a copyrighted information service developed by the American Farm Bureau and available to Pennsylvania farmers on a daily basis through the Pennsylvania Farmers' Association Farm Management Services For more information call (717) 761 2740

— CANADA'S COUNTERVAILING DUTY CONTESTED — For the last two weeks U.S. farm organization representatives have been in Canada trying to avert a levy against U.S. corn imports.

The American Farm Bureau Federation joined the National Corn Growers Association in testimony responding to a trade injury complaint filed by the Ontario Corn Producers Association. At stake is a levy, originally placed at $1.05 per bushel by Canada against U.S. corn. The Canadian Revenue Department later reduced the temporary duty to $.85 per bushel.

Farm Bureau contends that Canadian farmers have not been harmed but have in fact benefitted from U.S. farm programs which have worked over the years to support U.S. corn prices and yielded higher returns to farmers in competing countries. "If the 1985 farm bill has eased that upward pressure to some extent, it cannot be the basis for finding injury," Farm Bureau argued.

Testifying in Ottowa last Friday, AFBF economist Don Billings said the financial problems occurring in Canada and the United States are the result of a worldwide surplus of grain. He said corn production outside the United States has been equivalent to the entire amount of increase in world corn production in the most recent five-year period. Meanwhile, U.S. share of the Canadian corn market has been declining.

If the Tribunal agrees that injury has occurred to Canadian farmers, the levy against U.S. corn could become permanent.

— THE BATTLE OF HORMONES CONTINUES — Officials in the U.S. Trade Representative's office have vowed to fight an impending ban by the European Economic Community against hormone use in livestock feeding that could block $80 million worth of U.S. meat exports to Europe.

The ban, scheduled to take effect Jan. 1, 1988, would eliminate specialty meats, such as kidneys shipped to England. Donald Abelson, director of technical trade barriers for the U.S. Trade office said the EC proposal violates a special trade agreement in effect since 1980.

The U.S. contends that use of hormones in this country has been declared safe and there is no evidence to the contrary. An EC spokesman said they feel on solid ground with the proposed ban since it would apply to both domestic products and imports.

— FARMERS MUST AVOID PROTECTIONISM — Dean Kleckner, president of the American Farm Bureau Federation, said today that defense of the U.S. farm program and its influence on world trade is crucial if we are to protect our trade superiority.

Speaking at a news conference in Columbia, South Carolina before delivering his kickoff speech at a multi-state Farm Bureau meeting, Kleckner said, "The current Canadian attempt to impose duties on U.S. corn could set an ominous precedent. "That is why Farm Bureau is fighting the attempt that would add almost 50 percent to the cost of our grain."

He said, "Just as we seek open and fair trade from other nations, farmers oppose protectionism against imports. It appears we have our work cut out for us in dampening protectionist fervor in Congress."

Kleckner also criticized efforts to drastically alter the 1985 farm bill. He lashed out especially at a proposal to impose production controls and marketing certificates on all farmers that would "move in the direction of government licensing of the right to produce and sell."

INTRODUCING THE 1986 PA FORAGE & GRASSLAND GRAND CHAMPION

BIG 10 WORLD RECORD ALFALFA

BIG 10 alfalfa is the first variety to set an impressive 10-ton per acre world record for non-irrigated alfalfa.

BIG 10 was developed by one of the world's largest alfalfa seed companies and tested and confirmed by Dr. M.B. Tesar and his Michigan State University staff.

"...this is the highest documented two-year and three-year average research yield for non-irrigated alfalfa in the U.S. and in the world," notes Dr. Tesar.

BIG 10 doesn't stop with high-yield, however. It provides resistance to all the major alfalfa pests including bacterial wilt, anthracnose, phytophthora, and fusarium. It also incorporates very good seedling vigor and moderate winter hardiness, providing top tonnage for 3 to 5 years.

BIG 10 alfalfa gives you the best return for your investment today.

Dealership Opportunities Available
Pennsylvania & New York:

Penna. Contact:	New York Contact:
Aaron H. Martin	**Jay Baker**
RD 2 Box 535	Warner Ave.
Lewisburg, Pa. 17837	Cohocton, N.Y. 14826
717-524-2952	**716-384-5523**

Servos Seed Corporation and it's Dealers Are Proud To Have Brought The State Of Pennsylvania Three Grand Champions In Four Years

Big Ten Alfalfa Is Available At The Following Dealerships:

Belleville, Pa
UNION MILL, DIV. CHEMGRO
717-935-2185

Carlisle, Pa
LEBANON CHEMICAL
717-486-7797

Elizabethtown, Pa
R. LEININGER
717-367-3642

New Tripoli, Pa
CLARENCE KREIDER
215-298-2654

Tyrone, Pa
WALTER LEAR
814-669-4684

Friedens, Pa
RAY WEIGLE
814-267-3865

Honeybrook, Pa
HONEYBROOK FARM CT.
215-273-3546

Quarryville, Pa
LITTLE BRITAIN AG-SUP.
717-529-2196

Lewisburg, Pa
LEWISBURG FARM CENTER
717-524-2673

Carlisle, Pa
SUNDAY MILL
717-243-5761

Elizabethville, Pa
TERRY MAUSER
717-362-3575

Selingsgrove, Pa
WM. ROMBERGER
717-374-2314

Williamsport, Pa
KNITTLE & FREY
717-323-7554

Lancaster, Pa
FORRYS AG-SERVICE
717-397-0035

Loysville, Pa
WM. STAHL
717-789-3244

Clintondale, Pa
CLINTONDALE MILLS
717-726-3844

Marion Center, Pa
NEIL STEWART
412-397-4920

Quarryville, Pa
H. LANDIS WEAVER
717-529-2609

Lebanon, Pa
LEIBYS SERV. CENT.
717-272-2231

Martinsburg, Pa
J. MILTON CORLE
814-793-3576

Coburn, Pa
MARTINS FEED & FERT.
814-349-8787

Fort Treverton, Pa
CARSON STAUFFER
717-539-8721

Turbotville, Pa
HENRY FORMAN
717-649-5579

East Petersburg, Pa
CHEMGRO FERT. INC.
717-569-3296

Mt. Joy, Pa
REIST SEED CO.
717-653-8078

Quarryville, Pa
MILFORD FERT. CO.
717-786-7348

TEN TON +
Alfalfa Distributors
Division of Servos Seed Corp
28 Ringfield Chadds Ford PA 19317

Adams Mark Host Site For National DHIA Convention

UNIVERSITY PARK — The 1987 National Dairy Herd Improvement Association Annual Meeting and Trade Show will be held in Philadelphia at the Adam's Mark Hotel on March 9 to 12.

A Biotechnology Conference will be held on March 9 and 10 in conjunction with the NDHIA Convention and Trade Show.

The theme for day one of the conference is "New Dairy Technologies."

Dr. Kenneth Butcher, general manager of the DHIA dairy records processing center at Raleigh, N.C., will discuss on-farm DHIA records at 1:25 p.m.

Dr. Michael Tomaszewski, extension dairy specialist at Texas A and M University will follow Butcher with a presentation on expert systems.

Steve Spencer, Penn State extension dairy specialist, will discuss milking systems automation.

Philip Dukas, NDHIA director of technical development, will present a half-hour program on milk weighing devices and identification.

Concluding the afternoon session will be Dr. Paul Thompson, Dairy Equipment Company president, and Dale Gordon, Babson Bros. product manager, discussing milking and feeding systems.

Day two of the conference focuses on bovine somatotropin.

Leading the indepth look at the growth hormone will be Dr. William Chalupa, University of Pennsylvania professor of nutrition. He will explain the ongoing research of the product.

Following Chalupa at 9 a.m. will be David Walton, American Cyanamid marketing manager, who will discuss the marketing of somatotropin.

Dr. George Conneman, Cornell University professor of agricultural economics, will make a presentation on the adoption of new technologies.

Tom Craig of Murmac Farms in Bellefonte will talke about his perspective of somatotropin.

Anchoring the session will be Dr. James Crowley, University of Wisconsin professor and extension specialist, will a reasoned approach to BST.

The convention will include a week-long trade show, annual meeting of delegates, tours to Chester County and Lancaster County farms and businesses, caucuses and the annual banquet closing the event on Thursday evening, March 12.

Reservations can be made by contacting National DHIA office at 3021 East Dublin Granville Road, Columbus, Ohio 43229.

Registration fees for the NDHIA meeting include:

- Biotechnology conference — $15 per person.
- General registration fee — $100 per person.
- Youth registration — $35 per person.
- Ladies outing on Tuesday — $10 per person.
- Lancaster County farm tour — $5 per person.
- Chester County farm tour — $5 per person.
- Ladies outing on Thursday — $15 per person.

The general registraton fee includes the biotechnology conference, president's reception, Tuesday, Wednesday and Thursday continental breakfasts and lunches, Wednesday's dinner, Thursday's banquet, and all dairy and coffee breaks.

Room reservations should be made with the Adam's Mark, City Line Avenue and Monument Road, Philadephia, PA 19131 or phone — 215-581-5000 or 1-800-231-5858.

The 1987 convention will feature a trade show with a variety of innovative exhibits. These exhibits will show the lastest in dairying equipment and services.

A Ladies Outing scheduled for Tuesday includes the Philadelphia Flower Show and a tour of Fairmount Park. The Thursday Ladies Tour includes Longwood Gardens and the Brandywine River Museum.

Two farm tours to either Chester County or Lancaster County farms are slated for Wednesday, March 11.

The Chester tour includes stops at Maplebound Farms. Maplebound, owned and operated by Donald Hostetter, maintains a rolling herd average of 19,550 pounds of milk and 720 pounds of fat on 87 cows. Hostetters farm 140 acres of corn and 80 acres of hay. The herd is housed in a well-ventilated tie-stall barn.

Another stop includes Marlboro Mushrooms, owned by Charles and Jane Brosius. They ship mushrooms daily to the fresh mushroom markets of New York and Philadelphia. The operation includes 13 mushroom houses displaying all 13 weeks of the mushroom growing cycle.

The Nelson Stoltzfus farm, a 70 cow, family-owned and operated dairy, is slated for the convention tour. The dairy features a one year old, double four milking parlor with computer feeder and heat exchanger and oil reclaimer on milk pumps.

The final stop features the New Bolton Center. Convention visitors will have the opportunity to see the George Widener Hospital for large animals on the rural campus of the University of Pennsylvania Veterinary College. The recovery pool for large animals recuperating from anesthesia will be open for viewing.

The Lancaster County tour includes four stops.

Oregon Dairy, a family partnership involving six brothers of the Hurst family, will display the dairy's milk processing plant, retail milk outlet, and full service grocery store and cafeteria.

Hursts' farm consists of 450 acres and supports a 300-cow dairy herd and 200 heifers. The farm features a free stall barn with fence line feeding, oak plank stall beds and a ventilation system consisting of two rows of side opening panels, open ridge and circulating fans.

Their milking system consists of a 24-stall polygon parlor with automatic take-offs. A water treatment system is used for the herd's water supply.

Manure is handles with alley scrapers, a manure transfer system and earthen bank storage. A continuous feed, flow through methane digester is used. The farm generates its own electricity and excess is sold to a power supplier. Manure solids are sold and effluent is applied to the land.

A tour will be held of the New Holland Inc plant where the company assembles balers and blowers.

Way Lane Farm will welcome convention goers. This Amish farm of 100 acres features a registered herd of 50 Holstein cows averaging 18,000 pounds of milk.

The final stop will be Zimhaven Farm, owned and operated by Loren and Helen Zimmerman. This registered herd of Holsteins averages 19,000 pounds of milk on 75 cows. These cows are divided into two production groups. Both groups receive a TMR containing 60 percent haylage, 40 percent cor silage plus high moisture corn. The high group also receives a topdress mix containing roasted soybeans, whole cottonseed, shelled corn and a protein supplement.

The herd is housed in a tie-stall barn with a duct ventilation system.

EMHERR EVERYDAY LOW PRICES

Dedicated To Serving The Farmer

TRUCK LOAD SALE

"We will not be undersold in tanks"

RUGGED POLYETHYLENE VERTICAL STORAGE TANKS

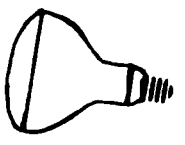
Super Saver Prices

Gal.	Sale Price	Gal.	Sale Price
425 p/u	$179	1550	$449
1050	$369	2200	$699
1250	$409		

Also Available:
- Horizontal Tanks - 110, 150, 200, 300, 400 & 500 Gal.
- Fertilizer Solution Hose, Ball Valves, Quick Couplers, Pumps

CALF MILK REPLACER
50 Lb.
$14.99

HEAT LAMPS
125W, Clear
$1.29
250W, Clear
$1.29



250W, Red
$3.49

BROODER LAMP

10½" reflector, has porcelain socket. No BJ204
$4.49

TILLAGE BONANZA

WIESE FARM TILLAGE TOOLS CORPORATION — BETTER PRODUCTS BY DROP FORGING

USA MADE

O.E.M. Tillage Comes With Bolts & Nuts

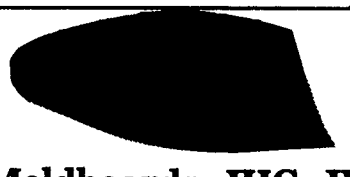
Long Wear Rock Shares:
14" $7.49 ea. 16" $8.49 ea. 18" $9.49 ea.

Disc Blades
Precision Sharp Edge

Diameter	Gauge	Sale Price
18"	11	7.99
18"	9	8.99
20"	9	10.99
20"	7	13.99
22"	7	17.99
24"	¼"	29.99

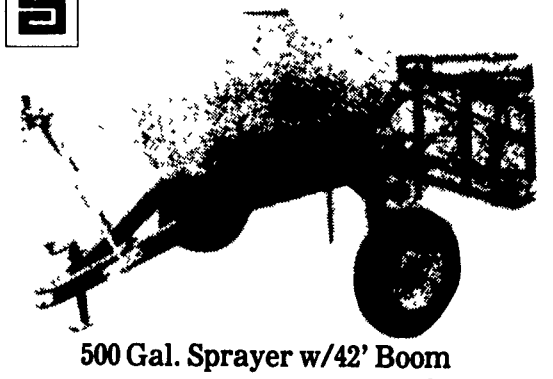
Shins: all in stock
Now Only $5.99 ea.

Twisted Chisel Spikes
3"x½"x23" Right-Left
$6.79 ea.



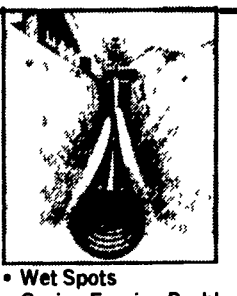
Moldboards: IHC, JD
14" ..... $38.99 ea.
16" ..... $41.99 ea.

SUPERIOR/CAMPBELL SPRAYERS



500 Gal. Sprayer w/42' Boom
Reg. $1,899
SALE $1,599
Set Up
Less Pump & Tires

Other Sizes Available



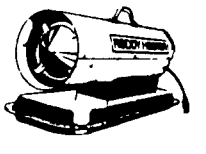
- Wet Spots
- Curing Erosion Problems
- Poor Yielding Crops
- Hillside Seeps
- Terrace Drainage

Where in earth could you use ADS?

DRAINAGE PIPES
- Root Development
- Water Table Control

REDDY HEATER®
High-Output Kerosene Heaters
5 Models To Choose From

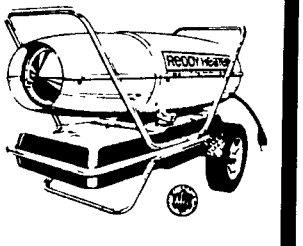
35,000 BTU $149



50,000 BTU $179

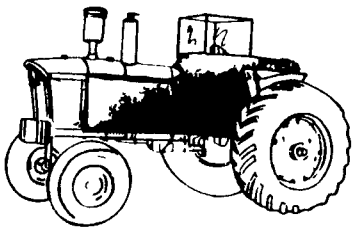
70,000 BTU $219

100,000 BTU $279



150,000 BTU $329

WINTER CLEARANCE
On
Femco
TRACTOR
HEATER CAB



Reg. $139.95
SALE
$109.95

PRICES EFFECTIVE TILL FEB. 21

EMHERR

Our Prices Are Lower Than Theirs

Farm & Home
RD #1 Rte 272 So
Willow Street Pa 17584
Ph 717 464 3321 or 800 732 0053
Toll Free (Area Codes 717 & 215

Your One Stop Hardware - Farm Supply Store

Farm Philosophy

By Newton Bair

Anyone who expects to make a living by growing cash grain crops this year had better take a good look at the New USDA Feed-Grain Program. Even if you intend to feed all or most of the corn, barley or oats you grow, a prudent manager should take a close look at the figures.

Too many dairy and livestock feeders tend to ignore the fact that it may be costing more to grow feed grain than it's worth on the open market.

Even if the variable costs of growing a crop are cut to the bone, it would be hard to come up with a profit on corn at $1.70, barley at $1.30, and oats at $1.30 a bushel. Those are the prices being offered on contracts that are signed for delivery at harvest time. The real price at harvest time might be even lower. Real profits in crop farming will be mighty scarce.

How do you determine if you should participate in government programs?

Like me, you'll have to get rid of the hangups about taking anything from the government. We like to be "independent" operators, making our own destiny. Which is fine and dandy, if we can afford the luxury of the kind of "independence" that is based on a world economy of poverty and a low standard of living.

All grain growers should RUN, not walk, to their County ASCS office and get a computer printout of how the program would affect their farm business. If you have a yield history, and an acreage base, it will be easy, and you can take it home and do some pencil work, (or get competent help), then make up your mind about whether to participate, which options are best, and how much acreage to set-aside in the program.

Or leave it alone and take your chances. It's purely voluntary, unless your banker insists that it's the only way to go.

Unfortunately, many dairy and livestock farms do not have an established history of yields or an acreage base, on their farm. This can be corrected, but may take awhile. Lack of a yield and acreage base could leave you to go it alone at the mercy of a drugged market.

With the help of a good computer software program developed by Doane's Agricultural Service, I have analyzed a number of proposals, using actual figures from ASCS files on different farms. Depending on the options selected under the program, and the alternatives that a farmer can choose, we can compare the net income from all of the options, including the one not to participate.

However, the more farms I look at and make comparisons on, the more I am convinced that staying out of the program should not be an option, unless you are farming strictly for the fun of it. If debt service is high, and the banker is breathing down your neck, you can't afford to ignore the program.

A very brief example should illustrate how it works. This farm has a corn base of 100 acres, with an ASCS yield of 110 bushels per acre. The farm will probably have an actual yield of 130 bushels. The variable costs are estimated at $155 an acre. Fixed costs make no difference to any of your options, so they are not used.

The owner chose to take the PIK reduction of an extra 15 percent of his base acreage. Without spelling out all of the gory details of the program, we can jump to the bottom line and draw some conclusions.

The income from the several alternatives can be summarized like this:

Option	Net Income
1. Stay Out of Program	$7,900.00
2. 50-92 Alternative	$13,076.38 + crops
3. Basic 20% Participation	$16,380.50

Option 3 looks best, but allows no harvestable crop on restricted acres.

Option 2 may suit dairy of livestock farmers, because it allows you to harvest hay or pasture from the set-aside land. You can also plant soybeans on a portion of it and still get paid for the corn.

Option 1 could head you for the poorhouse.

Each option has alternatives which might alter the figures a little. The PIK diversion of 15 percent can be added to either option. Don't hesitate to get help in analyzing your situation, and only then decide which course to choose.

The bottom line is quite clear. Going it alone involves a much higher risk of failing to make a profit growing grain this year.

USDA Buyout Report

WASHINGTON — An estimated 8,800 head of dairy cattle were slaughtered in federally inspected plants during the week ending Jan. 23, as a result of the Dairy Termination Program, the U.S Department of Agriculture announced Wednesday.

This total includes all cows, heifers and calves identified as dairy animals designated for disposition in compliance with the program requirements.

The cumulative total of cattle slaughtered under the program from April 1 through Jan. 23 is an estimated 960,400 head.

The purchases of meat in addition to normal purchases are to help offset the effects of the DTP on the domestic meat market. The cumulative purchases, reported biweekly as of Feb. 6, total 376.4 million pounds.

Dairy cattle reported for export under the program for the period April 1 to Feb. 6 totaled an estimated 52,075 head.

Live cattle exported under the program are expected to increase as countries develop tenders to participate in the export enhancement program.

Vitavax 200 Treated — Untreated

Better Roots Are Vital To Higher Yields

Vitavax-200 helps your crop emerge faster, withstand weather stress better, resist many serious disease threats, and in most cases yield significantly higher.

CERTIFIED VITAVAX-200 TREATED SMALL GRAIN SEED IS LOW COST INSURANCE COMPARED TO THE UNKNOWNS OF BIN SEED

CERTIFIED SEED		BIN RUN SEED
✓	1. Pure Seed, True to Type, Assures Full Genetic Potential.	?
✓	2. Laboratory Tested Seed Meets Or Exceeds Germination Standards	?
✓	3. Professionally Conditioned To Improve Test Weight And Remove Impurities.	?
✓	4. Certification Insures Noxious Weed Free Seed.	?

Get Your Certified Vitavax-200 Treated Small Grain From Any Seedway Dealer!

Hall, N.Y. 14463
(716) 526-5651

SEEDWAY™ INC.

55 Willow Springs Circle
York, PA 17402
(717) 764-9814
Mifflinburg Warehouse
(717) 966-3841

I'M NOT LION...

THE CLASSIFIED LIVESTOCK SECTION HAS BEASTLY SELECTIONS!

TRICKL-EEZ COMPANY
Irrigation Engineering & Equipment

3550 Chambersburg Road,
(Rt. 30, 7 miles west of Gettysburg)
Biglerville, PA 17307
717-337-3030
or Out of State
800-672-4700

Specializing in agricultural irrigation design and equipment.

VEGETABLE TUBING PRESEASON SALE

Bi-Wall
10 mil. 6,000 ft. Coil ..... $119 per coil
Chapin
10 mil. 6,000 ft. coil ..... $1.29 per coil
T-Tape

SPRINKLERS
• Rainbird Naan Salen • Bauer
• Travellers • Irridelco
(from 21 gal. per min. and up)

PVC & Aluminum Pipe

COMPLETE LINE OF IRRIGATION SUPPLIES

Keystone Cornucopia

(Continued from Page A1)

what we do down on the farm.

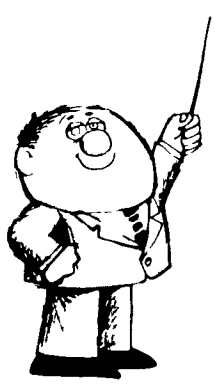
He suggested new research to develop such commodities as lentils, chick peas, venison, white wheat, Canadian geese, raspberries, nectarines and apricots. In addition, he said we need to improve the value of our existing commodities by increasing the quality. "We do not have the best food supply in the world," Palmer said. "Japan and France have better-tasting food." When Palmer was in the Soviet Union, he even tasted better-flavored ice cream than we have in America. And the editor lamented that in Philadelphia you can't get a really fresh egg.

"With the new technology of genetic engineering, we can more readily predict what the end product will be when we start a researh project," Palmer said. "Our goals need to be not to produce more food, but to produce better food."

Boyd Wolff, the new state agriculture secretary designee who later in the week was confirmed as the new ag secretary, told the farm leaders that he intends to speak out for legislation, policy and programs that advance the cause of agriculture and enhance the economy of rural Pennsylvania. "I also intend to work in Pennsylvania and wherever I can to promote agricultural products. I intend to be the spokesman for agriculture to the governor, the members of the general assembly and to the public. In addition, I want to hear from producers, agribusiness and industry leaders. I need your imput to effectively represent the number one industry in Pennsylvania," Wolff said.

I'M NOT LION...

The Classified Livestock Section Has Beastly Selections!



A LESSON WELL LEARNED...

LANCASTER FARMING'S CLASSIFIED ADS GET RESULTS!

Phone:
717-394-3047
or
717-626-1164

SANFORD G. LEAMAN, REALTOR

(717) 569-4264 — AUCTIONEER'S LICENSE # AU 000532 L — (717) 569-4264

PUBLIC AUCTION

OF VALUABLE REAL ESTATE, 94 ACRE FARM

Garfield Road, Rapho Twp., Lancaster County, PA

Directions: West of Rt. 283 at Salunga, Landisville Exit. Go west on Prospect road, approx. 2 miles to Garfield Road, Approx. 1 mile to farm. Watch for auction signs.

SATURDAY, MAR. 7, 1987

2 P.M.

94 Acre farm consisting of large bank barn, 2 tobacco sheds, large stone and brick farm house with oil hot water heat, modern raised panel solid cherry kitchen, approx. 10 yrs. old. Modern bath, 2 old fireplaces and 1 new fireplace, 6 or 7 bedrooms, large living room with hard wood floor, early corner cupboard dating back to origin of the house, late 1700's. This farm house is ideal for restoration, needing some work. Barn consists of 7 modern horse box stalls with room for approx. 16 additional box stalls.

The 94 acres consists of Hagerstown limestone class 1 soil with several rocks outcroppings.

Terms of Sale: $35,000 cash down day of sale. Balance on or before April 15, 1987.

Terms of sale subject to prior sale.

Sale for:
Walter and Linda Newcomer

FRALEY'S ALL DAY SPRING FARM MACHINERY AUCTION

3 Miles East of Muncy, Pa. along Kepner Hill Road

MARCH 14, 1987

9:00 A.M.

Selling Approx. 20 to 25 Tractors, Vehicles, Hay and Straw. All Kinds of Farm Machinery including Tillage, Harvesting, Planting, Etc. This Sale has Much Interest Already. CALL NOW TO CONSIGN.

To receive the best Advertising Coverage on your Machinery. Please call (717) 546-6907 before March 1st.

We will be accepting Machinery (No Small Items) on Monday, March 8, until Friday March 13 at 6:00 P.M.— No Machinery will be accepted on Saturday Morning. Loader Tractor Available.

Reasonable Commission Rates
Trucking Available to & From Sale Site

Conducted By
FRALEY AUCTION CO.
LICENSED & BONDED
Auct Lic No AU-001194-L
R.D.4, BOX 328, MUNCY, PA 17756
(717) 546-6907
Experience Doesn't Cost You- It Pays!
LUNCH AVAILABLE

PUBLIC SALE

COMPLETE DISPERSAL SALE OF HIGH GRADE BEEF COWS
105 HEAD 105
ANGUS*ANGUS CROSS
***POLLED HEREFORDS**

ON SATURDAY, FEB. 28, 1987

11:00 A.M.

Sale to be held at the ABERDEEN SALES CO. INC., Livestock Auction Market, located on Rt. 22 in Churchville, Harford Co., Md.

The undersigned, discontinuing the cattle business, will sell the entire herd of beef cows consisting of 105 head of which approx. 50% are Angus cows, 30% are Angus-Hereford Cross cows and 20% are Hereford cows. Cows are due to freshen from February 1st thru March 30th. These animals show size and good breeding. Twenty-Six are 3 yrs. old bearing 2nd calves; balance are between 4 & 7 yrs.

These cows have been kept in 5 separate groups. Three groups are bred to Charolais bulls, 1 group is bred to a Simmental bull & 1 group is bred to an Angus bull. All cows are I.D.'d; we will be able to tell you which bull each is bred to.

Cows will be TB and blood tested 30 days prior to sale for out of state shipment; they will also be pregnancy checked.

If you are looking for top brood cows to start a herd or to improve an existing herd, PLAN TO ATTEND THIS SALE.

TERMS: CASH

OWNER:
WHITEFORD PACKING CO.
Whiteford, Md. 21160
Herdsman: Michael Fantom
Manager: William Hanna
Phone: 301-452-8133
452-8134

ABERDEEN SALES CO. INC.
Sale Managers/Auctioneers
Phone: 301-836-7590
734-7105 Nights

Please support your high school's Vocational Agriculture-FFA program!

TOBACCO WANTED

Highest Prices Paid

Call 717-768-7100

8 a.m. to 5 p.m.

SHORT NOTICE DISPERSAL

KEN FLOYD ESTATE - GRANVILLE SUMMIT - BRADFORD CO., PA. due to a tragic accident we have been commissioned to sell on

WEDNESDAY, FEBRUARY 18th, 1987

@ 10:00 A.M.

at the farm on Sayees Road - off Rte. 514 between West Franklin and Bailey Corners.

66 HEAD DAIRY CATTLE 66

43 mature cows, all Holstein & 2 Jerseys; in various stages of lactation, 25 cows handling heavy calves, few just fresh, some bred 3-4 months, Good uddered cows, current information at ringside, 23 open heifers and started calves, 30 day blood & T.B. tested - Vet. examined - shipping fever shots.

FARM MACHINERY: Leyland 272 w/Allied 660 loader; burnt Leyland for parts; David Brown 1200; Farmall W-4; (Oliver 88, Farmall 450, Farmall F-12 all in need of repair); NH 469 haybine; NH 269 baler w/thrower; NH 850 Round Baler (nice); NH 717 chopper; IHC 550 forage harv.; IH 3 btm. spring reset plow; trailer plows; Ford 4x16 semi mtd. plow; JD Transport Disc; Drags; JD 494 Corn Planter; Crop Sprayer; Cultipacker; Dion Blower; Fox Forage Box; 2 basket wagons; dump trailer; Oliver 2 row narrow row corn picker; Smoker elevator; Skeleton Elevator; Grinder PTO; Grain Drills; NI Spreader; Hammer Mill.

Vehicles: several Subaru & Mustang Cars; 2 Chevy pick-ups; Jeep body & frame.

Produce: round bales hay at various locations; 16' corn silage; some standing ear corn.

Milking Equipment: 4 Universal Units; Semen Tank and semen; Welder; Fan; water buckets plus misc. items.

For Neighbor: Kasten 250 bu. spreader T bar chain; Hydraulic gate like new; 4 Surge Milkers; water buckets.

TERMS: CASH OR GOOD CHECK.
Lunch Available

BILLIE FLOYD,
Owner
Howard W. Visscher AU959
Sales Manager and Auctioneer
Nichols, N.Y. 607-699-7250

Penn-Jersey Tillage Conference To Focus On 'Good News In Farming'

FLEMINGTON, N.J. — "Good News in Farming" is the theme of the upcoming Penn-Jersey Tillage Conference to be held in the Stabler Arena at Lehigh University, Bethlehem, Tuesday, Feb. 17.

"Some of that good news will be discussions of agricultural research in the future, the positive side of the Farm Bill, and opportunities to market grain domestically and internationally," says Dr. Jim Justin, Rutgers Cooperative Extension Specialist and member of the committee. "More 'good' information will come from a panel of farmers telling how they modified equipment to improve efficiency. There will also be 'good' knowledge presented about weed control in reduced tillage, tillage and soil compaction, and no-till forage production."

This is the second annual Penn-Jersey Tillage Conference, planned and scheduled for farmers in the Eastern Pennsylvania and New Jersey area. Featured will be a variety of topics related to conservation tillage systems and crop farming in today's economy.

The program begins at 10 a.m., but commercial exhibits are open for viewing at 8 a.m.

Coffee will be available in the morning and lunch will be served at noon.

PUBLIC AUCTION

MODERN FARM MACHINERY

On farm 7 miles NW of Williamsport, Pa. off Beautys Run Road. Auction Arrows off US Rt. 15 near Clarks John Deere. (Lyc. Co).

FRI., FEBRUARY 27, 1987

Starting 1 P.M.

(No Small Items)

MF 410 self-propelled combine w/cab, quick-tach #44 4 row corn & 15' humes reel grain heads, used only 150 acres on corn, this has been a local machine since new, sharp; Case 730G Comfort King tractor, wfe, 2500 hrs., 1 owner; Pulk 9 tooth 3 pth chisel plow; JD 14' transport disc, HD front plowing section; Lely 200 gal. 3 pth sprayer; JD 1240 plate corn planter; Little Giant 38' elevator; JD 8250 18-7 disc drill w/fert. attachment; JD 24T baler w/30 ejector; JD rake; 3-16' thrower rack wagons; 3 McCurdy gravity bin wagons; grain aireator; few small items; etc.

Owners:
GARRY & JANET ULMER

Conducted by:
FRALEY AUCTION CO.
(717) 546-6907 AU001194L

PUBLIC AUCTION

Val. Farm Machinery, 3 Tractors, Dairy Equip., Etc.

On farm 3 miles W of Williamsport, Pa. near Bottle Run Grange. Auction arrows off US Rt. 15 at Mill Lane. (Lyc. Co)

SAT., FEBRUARY 28, 1987

Starting 11 A.M.

BRIEF LISTING FOLLOWS:

JD 4030D tractor, ROPS, Quad, only 400 hrs. on major w/new block, nice; Oliver 1600G, wfe, cab, nice; IH B275 D utility; JD 3800 harvester w/2 heads; NH 25 blower; 2 Lamco SU wagons; NI 270 cut-ditioner; JD 494 corn planter; JD 34 M spreader; plows; snowplow; etc. Girton 530 gal bulk tank; Surge milker units; vacuum pump; 2 Clay gutter cleaners; some antiques; wagon load small items; etc.

Owners:
FRANK & DORIS DEREMER

Conducted by:
FRALEY AUCTION CO.
(717) 546-6907 AU001194L

Farmland Dairies

(Continued from Page A25)

explained. No ruling has yet been rendered on the latest suit.

Farmland Dairies Inc., owned by the father and son team of Jacob and Marc Goldman, sells 1 million gallons of milk per week. President Marc Goldman lists New York and New Jersey as the primary fluid milk distribution areas. The company sells ultra-pastuerized cream from Maine to Virginia.

The northern New Jersey dairy elected to seek the New York market because of its proximity to its processing plants. "It was a natural place to do business and made sense from an economical point of view," Goldman said.

When access to the market was continually restricted, he explained, they felt economic protectionism was being practiced. At that point Goldman noted the issue changed in their opinion to a matter of government interference in the free enterprise system.

"We are now lobbying to change the law so that anyone to wants to can sell — as long as they meet the criteria."

Connecticut also has restrictions that need to be addressed, Goldman stated. The New England state has standards which discourage market competition. These standards are not as blatant as New York's, he added.

In Pennsylvania distributors must also be licensed to sell milk products. The basis for granting a license lies with the distributors showing a financial soundness and agreeing to meet and uphold the Pennsylvania Milk Marketing laws, according to a spokesman for the PMMB.

1986 PENNSYLVANIA
ALFALFA GROWERS PROGRAM

Sponsored by The Pa. Forage and Grassland Council and The Pa. State University

CONGRATULATIONS TO -
These Arrow Alfalfa Winners

FIRST PLACE IN REGION 1 STATE RESERVE GRAND CHAMPION

Paul H. Rohrer & Sons

Route 2, Lancaster, PA

Richard Rohrer (left) of Paul H. Rohrer & Sons accepts congratulations from Arnold Lueck, retired County Agent.

Yield: 9.55 tons

3861 lbs. Crude Protein/acre

11086 lbs. TDN/acre

SEVENTH PLACE IN REGION 1 - TWELFTH IN STATE

Dennis G. Kauffman, Lebanon County — Yield: 7.03 tons, 2885 lbs. Crude Protein/acre, 8587 lbs. TDN/acre

EIGHTH PLACE IN REGION 2 - TWENTY-FIRST IN STATE

Fairfield Farms, Centre County — Yield: 6.80 tons, 2762 lbs. Crude Protein, 7650 lbs. TDN

104 GROWERS PARTICIPATED IN THE 1986 PROGRAM. THESE GROWERS OBTAINED OUTSTANDING RESULTS WITH AgriPro™ Brand Arrow ALFALFA

- Top yielding alfalfa, even under varying growing conditions.
- High levels of resistance to Phytophthora, Verticillium wilt, Bacterial wilt, Anthracnose, and Fusarium.
- Excellent for hay, silage, or grazing.

TRY ARROW ALFALFA ON YOUR FARM THIS YEAR

P.L. ROHRER & BRO., INC.

SMOKETOWN, PA PH: 717-299-2571

® and **AgriPro** are trademarks of Nickerson American Plant Breeders Inc., P O Box 2955, Mission, KS 66201. U.S. Plant Variety Protection granted or applied for AgriPro alfalfa varieties. Unauthorized multiplication prohibited. The Limitation of Warranty and Remedy on each bag of seed sold is part of the terms of the sale.

ANNUAL PUBLIC SALE

FARM TRACTORS AND EQUIPMENT INDUSTRIAL; LAWN AND GARDEN; TRAILERS; CARS AND TRUCKS

SAT., MARCH 7, 1987 at 9:30 A.M.

BLIZZARD DATE -

TUES., MARCH 10, 1987 at 9:30 A.M.

Location: 1760 East Canal Road, Dover, Penna. 4 miles North of York.

FARM TRACTORS: Ford TW35 w/Cab, 21 hrs, Ford TW30 Cab, Ford 8700 w/Cab, Ford 8000, Ford 6710 w/Cab, 4WD w/105 hrs, Ford 6610, 183 hrs, Ford 5000, Ford 3000, Ford 4610SU, Ford 3910 w/Kasco Blade and Cab, Ford 3600 w/Cozy Cab, Ford 2910, 4WD, 51 hrs, Ford 2810, 2WD, 6 hrs, Ford 1000 w/under mounted Mower, Ford 800, Ford 801, Ford 641 Workmaster, Ford 8 N, Kubota M7950DT, 4WD, 81 HP, Kubota L4150-4WD, 50 hrs, Kubota L225 w/under mounted Mower, A C Model WC, Farmall Cub w/Cultivators, Farmall Cub, Int Cub LoBoy, Int 154, Leland 154, MH 30, JD 950 w/Loader, 170 hrs

INDUSTRIAL TRACTORS AND EQUIPMENT: New Ford 655, 4WD, TLB w/Cab, Ford 550 TLB, Ford 555 TLB, 1700 hrs , w/Cab, Ford 555 TLB 359 hrs w/ROPS, Ford 340 TLB, Ford 4500 TLB, Ford Payloader, Model A62, Case 580B TLB, Ford 3400 w/Loader, Dynahoe Model D190 TLB, Case 430 Tractor w/Loader, Case 580 TLB, JD Crawler 350B w/Loader, Int TD6, Cat D3 w/6 way Blade, Cat 931, Oliver Compactor Roller, Rayco Roller 2 ton Vibrator, General 1 ton Roller Payloader PL4 Tractomotive Loader, Clark-Michigan Front End Loader, MF 202 w/Loader, MF 30 w/Loader Seamen w/Rotiller Ford 600 w/Loader, Buffalo Springfield Roller, Oliver 4WD Ford Forklift Model 1600, Warner Swassey Forklift, Ingersoll Rand Air Compressor, Bobcat M600 Yale 3000 lb Forklift Ford Payloader Model A62

GARDEN TRACTORS Kubota Tractor Model B6000 w/Auburn Trencher Kubota B7100HST w/Mower Int 123 108 109 & 80 w/Mowers Cub 1200 w/Mower, Economy 14 HP w/Mower Wheelhorse B165 w/Mower Ford 11H w/Mower Ford 75 w/Mower Ford 120 w/Mower Ford LT100 w/Mower, Ford 50 w/Mower Snapper w/Mower Gravely w/Mower 16 HP Kubota 5200 w/mower

CARS, TRUCKS, AND TRAILERS AMC Spirit 1980, Ford Bronco II 1984 loaded 33 000 miles Ford 800 Truck Tractor, White Model 1200 w/16 foot Van Int Truck 1978 Ford Fairmont Car Auto 6 cylinder General Trailer 6 ton 12 ton Tag A Long Chilton 8 x 10 Bed New Hudson Tlr New 9 ton Tlr (6) Used Tlrs

MISCELLANEOUS: Kawasksi Stomper 200 3 Wheeler Haybuster No Till Drill Moore No Till Drill 3 pt Scoop 3 pt Blade 3 pt Plow Grader Box Post Hole Digger 3 pt Tiller 3 pt Crane Broom Sweeper for Loader 3 pt Sweeper Farm Wagon 11 Shank Chisel Plow Baler Disc Harrow Brillion Seeder Packer 2R Ford Corn planter Lely Rake Motor for Super C Farmall Ford motors Items will be added and deleted due to daily business

TERMS Cash or good and approved check Financing avail w approval prior to sale Refreshments rights reserved

STRALEY FARM SUPPLY, INC.
1760 East Canal Road
Dover, Pennsylvania 17315
Phone: 717/292-2631; 717/292-4443; 717/292-5640

Auctioneers
Melvin Haines - 717/764-2241- Lic #379L 708L
Ralph Brenneman - 717/741-1728
Edgar A Bohrer - 304/229-8354- Lic #18-87

Public Auction Register

FEBRUARY

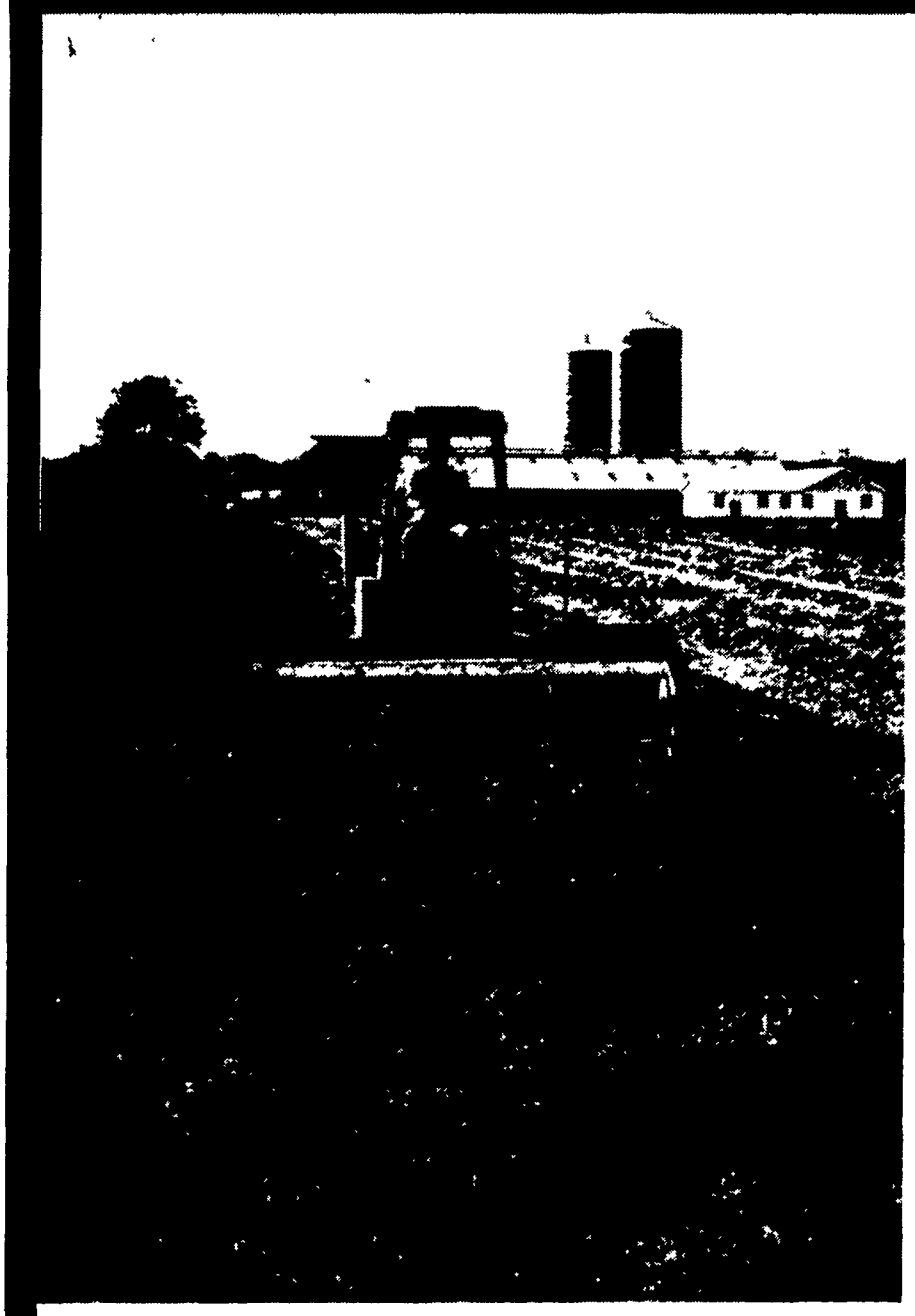
WED. FEB. 18 - 10AM 66 Head Dairy Cattle, Farm Mach., Vehicles, Produce, Milking Eq. Ken Floyd Estate, Granville Summit, Bradford Co., PA. Sayees Rd , off Rt. 514 between West Franklin and Bailey Corners. Billie Floyd, Owner. Howard W. Visscher, Auct.

WED. FEB. 18 - 1:30PM Belleville Livestock Market, Belleville, PA. Herd Dispersal of 75 Head Grade Holsteins By John Clapper.

SAT FEB 21 - 9AM Farm Mach., Livestock, Personal Property. Estate of Roland H Reisberg, 3412 Niner Rd , Finksburg, MD. Stewart K Wisner & Maurice Wentz, Aucts

STRIKE IT RICH!

SELL IT WITH A LANCASTER FARMING CLASSIFIED



NOW

IS THE TIME

TO ERECT A PRE-OWNED HARVESTORE® STRUCTURE FOR SPRING

And when you take that step, don't trust your feed storage to anyone but the area's authorized Harvestore® Systems dealer - Penn Jersey Products. Over 1,200 Harvestore Structures prove WE'RE THE PROFESSIONALS who will

... help you choose the correct size and location for your Harvestore® Structure!

... expertly install your footer and foundation to exacting Harvestore® Systems specifications!

... erect your Harvestore® Structure with parts engineered and designed specifically for Harvestore® Systems!

... back your pre-owned Harvestore® System with a New Structure warranty from an authorized dealer!

... help you make the most of the advantages Harvestore-processed haylage offers!

The results you may achieve with your Harvestore System depend primarily upon your management skills and may vary from those fully result achieved by others. Any application to a particular farming operation requires the advice of qualified experts and is subject to limitation of good management, weather and other conditions present at the individual location.

PENN JERSEY PRODUCTS, INC.

THE AREA'S AUTHORIZED HARVESTORE® SYSTEMS DEALER

P.O. BOX 7 • NEW HOLLAND, PA • 717-354-4051

SUB-STATIONS SERVING YOU FROM

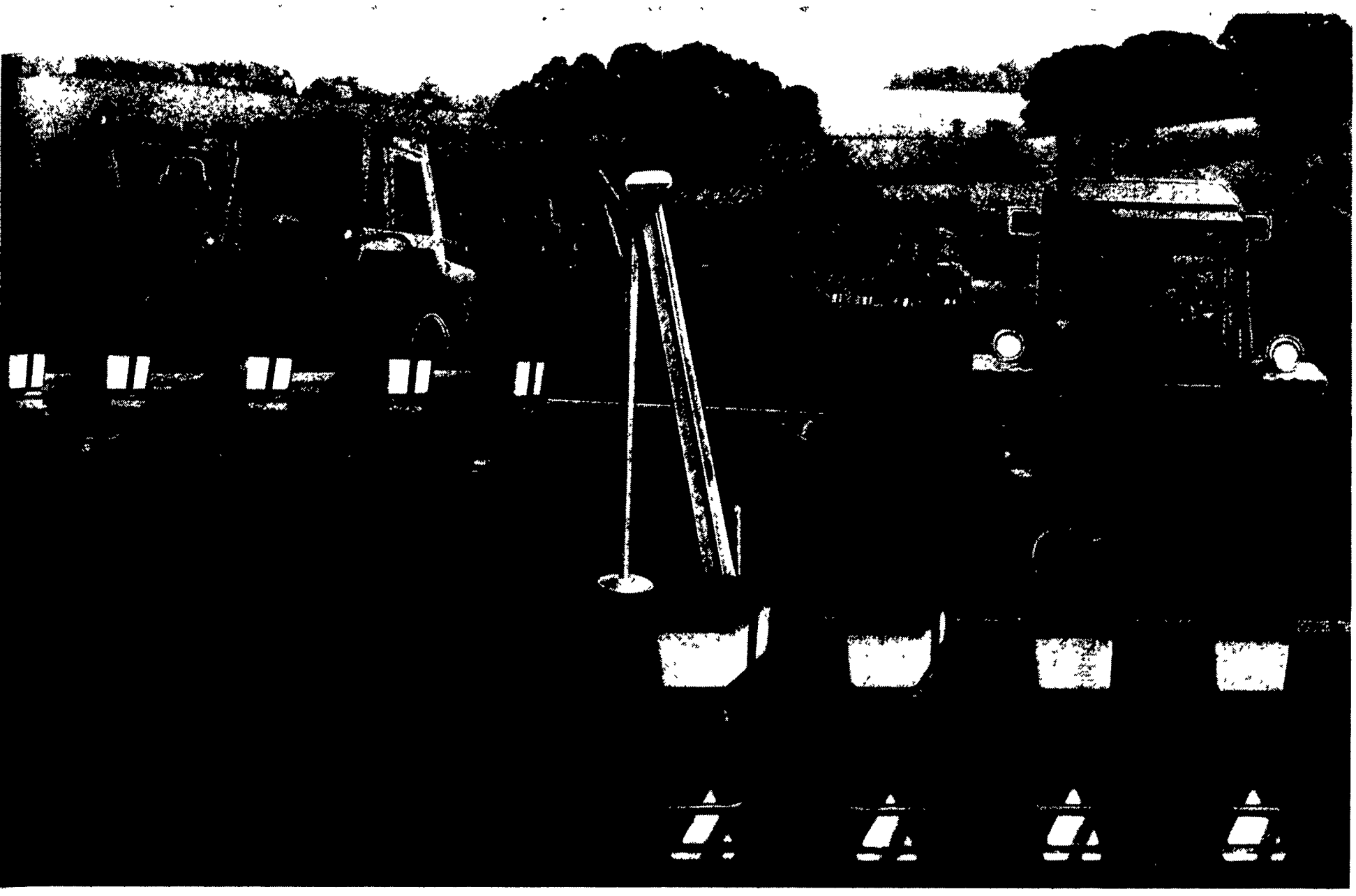
NEW! **Mill Creek, PA**
717-483-6940
John Yoder, Mgr.

New Enterprise, PA
814-766-2364
Ken Bupp, Mgr.

Newville, PA
717-776-3397
Maynard McCullough, Mgr.

Columbus, NJ
609-298-7136
Charles Van Mater, Mgr.

"We care about your business!"



We Put More Men In The Field Than The United States Army.

Currently, Uncle Sam keeps around 300,000 army soldiers on active duty.

Farm Credit, on the other hand, helps keep over 2 million farmers on active duty. With more loans for more farming needs than any other lending institution.

For many of you, we've been there from the beginning. With money for land, as well as your house and barn.

We help stock the farm, too. With loans for everything from cows to catfish. Seeds to saplings. Fertilizer to fencing.

And when it's time for a new tractor or pick-up, just call us to get the wheels turning.

Farming has been our only field of interest for seventy years. That's because we're farmers too. Farm Credit is owned and controlled by the same farmers who use its services.

What's more, come rain or shine, we'll stick by you in any kind of weather. And when you think about it, that's reason enough to join our ranks.

EQUAL HOUSING LENDER

FARM CREDIT. A Bank Of Local Farmers.SM

Valentine's Day — A Rosy Day For Florists

BY BARBARA MILLER
Lycoming Co. Correspondent

BLOOMSBURG — The rosiest day of the year for Dillon Floral Corp., Bloomsburg, is Valentine's Day. Dillons, a wholesale firm that produces 4 million roses annually, sells more roses on Feb. 14 than any other day.

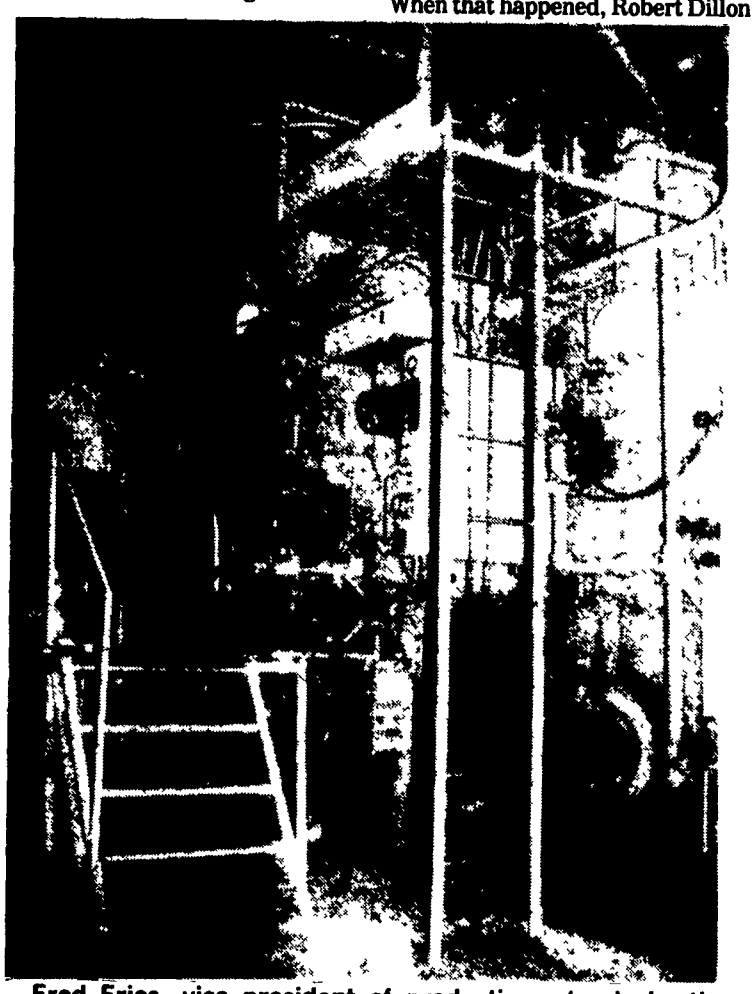
Fred Fries, vice president of production, says Dillons is the third largest rose operation in the state. Among the states, Pennsylvania is second only to California in rose production.

Approximately two thirds of the Dillon Floral Corporation's seven and a half acres of greenhouse space is occupied by roses. Potted chrysanthemums, poinsettias, geraniums and numerous other flowers and foliage are grown in the remaining complex of greenhouses.

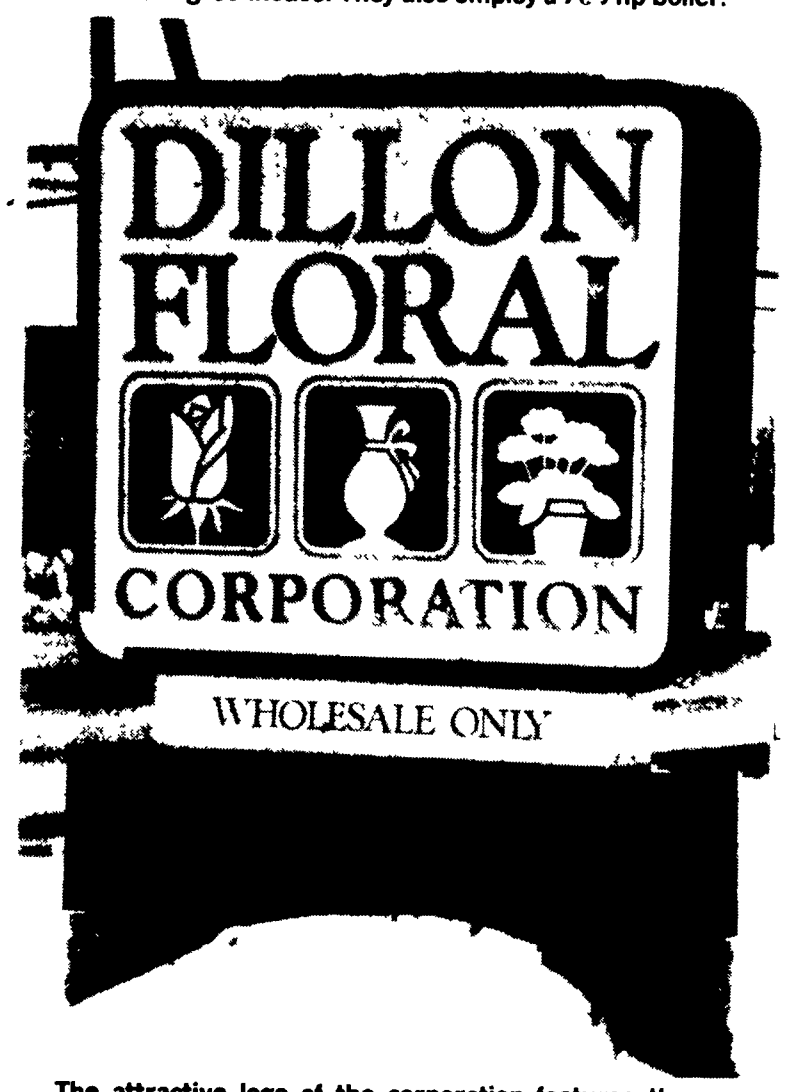
Four generations of Dillons have been at the helm of the Dillon Floral Corporation, beginning in 1875 with John Lloyd Dillon, founder of the firm. Douglas K. Dillon, president, and two sons, John and Robert, currently operate the business.

The firm formerly grew pompom chrysanthemums outdoors, but now the South American country of Columbia has conquered most of that market. When that happened, Robert Dillon says, Dillon Floral Corporation turned to other crops.

Douglas Dillon, president of Dillon Floral, Corp., and his son Robert show some of the roses that are always a big seller on Valentine's Day. Robert is in charge of Plant Kingdom Sales Department.



Fred Fries, vice president of production, stands by the gigantic 1,200 hp gas/oil boiler used to heat the company's 7½ acres of greenhouse. They also employ a 700 hp boiler.



The attractive logo of the corporation features the rose first, followed by a vase and a flower arrangement.

The only thing that's keeping us in business is that the competition cannot ship a quality rose," Robert observes. Eight of 10 imported roses, he reports, will not open.

Presently, the company imports flowers from all over the world for resale to florists. In addition to their operation in Bloomsburg, they have two wholesale distribution centers in Bethlehem and Scranton, enabling them to service much of the eastern third of the state. Fries says they attempt to supply a retailer with a variety so he can obtain any kind of cut flowers, potted plants or floral supplies from them.

Paying careful attention to detail, Fries says, is the secret of raising roses. The 30 varieties grown by Dillon are raised in 3½ by 240 feet beds, 800 plants to a bed. Unlike the home garden variety, these roses range in height from 6 to 7 feet.

Steam pipes at the base of the beds ensure that the temperature remains above 68 degrees. Water and nutrients are delivered automatically to the roots of the plants via small hoses. Overhead, a clear plastic air distribution tube disperses carbon dioxide into the air, maintaining it at levels three times above normal.

"Extra carbon dioxide adds vigor to the plants," Fries explains.

The dormant budded rose plants arrive from the fields of California or Oregon and are placed in beds previously sterilized by steam. Three months after planting, Fries explains, the plants begin producing and will continue to produce for the next five to seven years, depending on the variety.

The roses must be cut twice a day every day of the year," Fries stresses. If this is not done, the buds may open too far, reducing the quality of the roses. Roses that have opened too far are separated from the others to maintain a high quality product for the florists to which they sell.

Fries has a high regard for his rose cutting crew, who on an average don gloves and pliers to pluck 11,000 roses from the beds.

"Cutting (roses) is more of an art than a science," he says.

He says the crews have to know exactly where and when to cut the rose stems to enhance the growth of a new bud, and just as importantly, have to report to work in any kind of weather.

After cutting, the roses are machine graded for length with the longer stems, some as much as 30 inches in length, bringing a higher price. Sixty percent of the roses Dillons sell are red roses.

Fries, who has been with the company more than 20 years, enjoys showing off some of the recent technology that makes their greenhouses more energy efficient. He demonstrates by deploying a thermal blanket which

A thermal blanket, used in cold weather, is automatically extended between the plants and the greenhouse roofs after sunset.

in cold weather is automatically extended between the plants and the greenhouse roofs after sunset.

"If we hadn't put in the thermal blankets, we wouldn't be here now," he says, referring to the savings in energy.

Beneath the blankets are high pressure sodium lights which artificially prolong the growing day. The underside of the blankets are white to reflect more light onto the plants. According to Fries, the lights also give off enough additional heat that no supplemental steam will be required throughout the night unless the temperature outside drops to 5 or 10 degrees.

A honeycombed acrylic plastic now replaces the traditional glass panes in many of the greenhouses, effecting a savings of 50 percent in heating bills, Fries reports. Plant growth under this material, he adds, is very good.

Two huge boilers, 700 hp and 1,200 hp industrial models, provide steam heat for the 300,000 square feet of greenhouse space. Fries explains that the boilers may be converted to either gas or oil, depending upon which is the least expensive fuel at the time. He notes that boilers may consume as much as 2,500 gallons of oil in a single day, which is what sends up the cost of flowers in the winter months.

Weighing the pros and cons of the business, Robert Dillon says the best thing about it "is when you end up with a good crop." Robert adds that like any other farmer, they must not only produce a crop, but market it as well.

(Turn to Page B4)

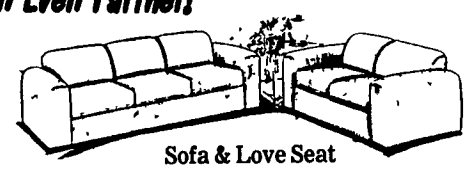
Homestead Notes

UNCLAIMED FREIGHT CO. AND LIQUIDATION SALES INC.

Get The Most For Your Hard Earned-Money... Shop And Save At Unclaimed Freight Co!

We Did It! We Got The Price On This Very Popular Set Down Even Farther!

2 PIECE LIVING ROOM SET
Reg. Ret. $1289.95

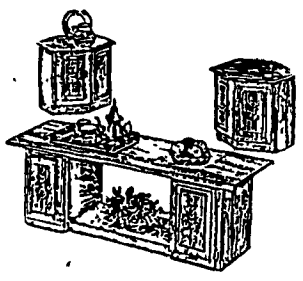

Sofa & Love Seat

OUR CASH PRICE **$259.95**

5 PIECE DINING ROOM SET
(4) Chairs, Upholstered Seats, Cane Backs, Octagonal Table, Beveled Glass, Oak Hardwood Finish
Reg. Ret. $639.95

OUR CASH PRICE **$139.95**

OPEN SUNDAYS NOON - 5!



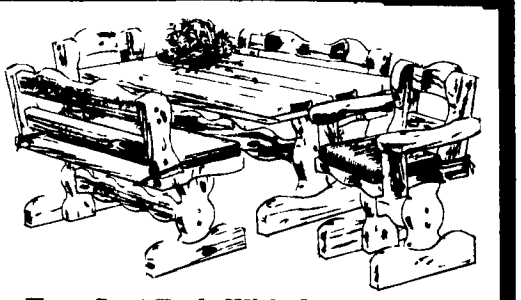
3 PIECE END TABLE SETS
Cocktail and (2) end tables
Reg. Ret. $379.95

OUR CASH PRICE..... **$129.95**

The Contemporary Country Look!

5 PIECE SOLID PINE DINING ROOM
Table, (2) Benches, (2) Arm Chairs
Reg. Ret. $749.95

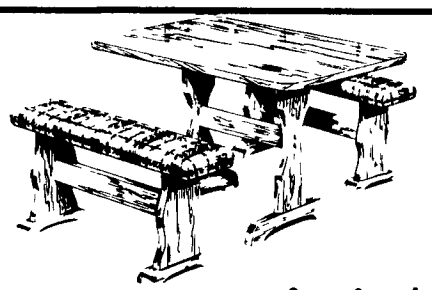
OUR CASH PRICE **$289.95**



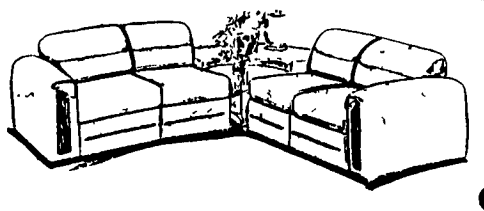
Free Seat Pads With Purchase!

75 - 3 PIECE DINETTE SETS
Table, (2) Benches With Upholstered Seats
Reg. Ret. $229.95

OUR CASH PRICE **$69.95**

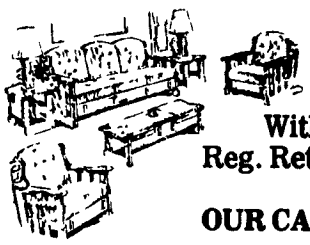


Seating For Four At An Affordable Price! *Space-Saving!*
Liquidating For Manufacturer



3 PIECE LIVING ROOM SET
Your Choice...Sofa and Loveseat, Each With Incliner, Corner Table Or (2) Loveseats, Each With Incliner, Corner Table
Reg. Ret. $1599.95

OUR CASH PRICE **$489.95**



6 PC. PINE LIVING ROOM GROUP
With Party Ottoman In Antron Nylon
Reg. Ret. $1099.95

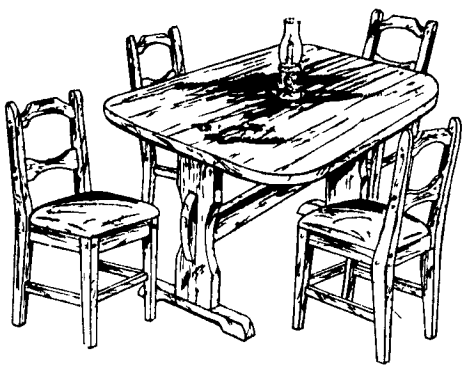
OUR CASH PRICE..... **$299.95**

Matching pair of lamps and shades ..... **$35** CASH PRICE

50 - 5 PIECE TRESTLE TABLE DINING ROOM SETS

Table, (4) Chairs with Upholstered Seats
Reg. Ret. $389.95

OUR CASH PRICE **$109.95**



Yes, We've Got It!

Lennis™ disc furnace™

The greatest advance in electric heating since 1898
- **Very Powerful • Exceptionally Safe**
- **Operating Costs Can Be As Low As $1 Per 24 Hours**

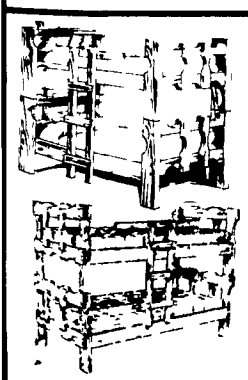
Check Out Our Low Unclaimed Freight Co. Price!

HUNDREDS OF OTHER ITEMS!

TOP NAME BRAND BEDDING. WE TOLD THE MFG.
WE WOULD NOT DISCLOSE NAME BRAND!

MATTRESS & BOX SPRING...FULL WARRANTY
Single...Reg. Ret. $399.95 ..... **OUR CASH PRICE $149.95**
Double...Reg. Ret. $499.95..... **OUR CASH PRICE $189.95**
Queen...Reg. Ret. $629.95 ..... **OUR CASH PRICE $259.95**

LIVING ROOMS, DINING ROOMS, BEDROOMS, PIT GROUPS.
WE ALSO HAVE A LARGE SELECTION OF END TABLES, BOOKCASES, DESKS, RECLINERS, WATERBEDS, ETC.



BUNK BEDS
Ladder, Safety Rails & Bunkies.
Also Breaks Down To Twin Size Beds.

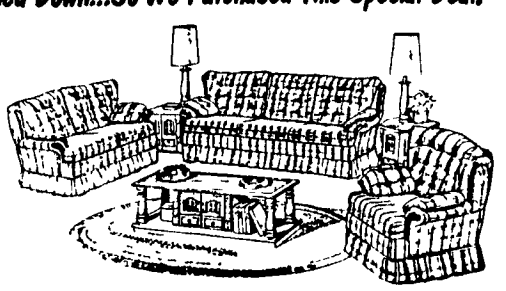
YOUR CHOICE
Regular or Bookcase Bunks
Reg. Retail $609.95

OUR CASH PRICE..... **$175.00**

Dealer's Credit Was Turned Down...So We Purchased This Special Deal!

3 PIECE LIVING ROOM
Sofa, Loveseat And Chair
Choose From 3 Fabrics
Reg. Ret. $2136.95

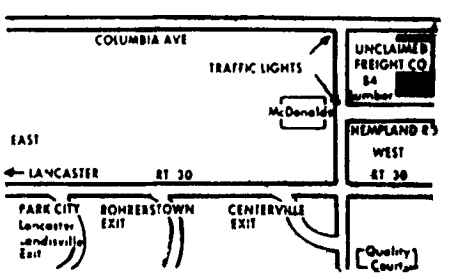
OUR CASH PRICE **$489.95**



LANCASTER
3019 Hempland Road
Lancaster, PA
717-397-6241

YORK
4585 West Market Street
York, PA
717-792-3502

CARLISLE
1880 Harrisburg Pike, Carlisle, PA
717-249-5718
(Carlisle Pike)



VISA CHOICE DISCOVER

STORE HOURS:
Mon. thru Fri. 9 a.m. to 9 p.m.
Saturday 9 a.m. to 5 p.m.; Sunday noon to 5 p.m.

No Refunds. No Exchanges. Cash & Carry
FINANCING AVAILABLE
Not responsible for typographical errors!

Quality furniture and a whole lot more ... for a whole lot less.

On being a farm wife - And other hazards

Joyce Bupp

"Roses are red, violets are blue;
How did I manage to get stuck with you?"

No one ever said Valentine's Day sentiments HAD to be hearts, red roses, candy and all that mushy stuff. The point is communication — saying in some way that "I care enough about you to remember."

The six-year-old macho man who years ago delivered to me the above rhyme as a Valentine's Day message certainly did remember. And, to most mothers, being remembered is pretty special in itself.

Sugary-sweet and sentimental has never been a big issue in this family which leans more toward practicality — and practical jokes on occasion.

A card which followed a few Valentine's celebrations later echoed the household's leanings toward telling it like it is.

"Roses are yellow, violets are green,
You are a nice fellow, and you are not mean."

There are days when the now teenaged, artist-author team which developed that particular card, elaborately decorated with hearts in vintage Crayola shades, might now disagree with the part about nice fellows and not being mean.

Communicating our remembrance of one another through gifts carries a similar, lighthearted, practical (or practical joke) approach. For instance, Christmas past brought a wrapped package stashed behind the tree, bearing a sobering resemblance to a broom.

Instead the mysteriously-shaped object proved to be a sturdy, two-pronged garden hoe. My request for a replacement for the one which had been hauled off to the barn to mix cement had been fulfilled. Along with it came the suggestion that I could really "Hoe, Hoe, Hoe" my way through the holiday.

This came on the heels of a ha-ha gift the year before from the "How did I get stuck with you?" poet, who was worried about Mom running around with bare feet on cold winter nights. So he offered a pair of Bear Feet, thick, fuzzy slippers with claw-decorated toes.

Fact is, they're warm, I still wear them, and who cares if a pair of clawed bear feet poking out from the hem of my furry robe inevitably sends the rest of the family into fits of hilarity.

But the most bizarre offering of "loving remembrancee" turned up exactly one year ago, another brainchild of the practical-joker poet.

And on that truly memorable Valentine's Day, this mother was showered with a gift — no, actually two gifts — of candy. And, one of my favorites no less: sticky, gooey, gum candy.

For several days before February 14, giggling and whispering had indicated that something was up. Plus, a visit to a local card and gift shop in the days that proceeded Valentine's Day had brought home tales of a wild assortment of gum candy, from the same good sports who originated "gummy worms" and "gummy snakes."

And, tell me, what message, what communication, what level of caring is expressed when a mother if gifted with — not one, but two, mind you — "gummy rats?" Right, candy rats. In life size, true-to-life shape, complete with appropriate long tails, created from super-chewy, tooth resistant, shoe-leather gum candy in assorted flavors. Mine were orange and — are you ready — bubble gum.

In the ensuing year I've wondered if there was some subliminal message in this gift — or if it just indicates they figured I had enough of a sense of humor to appreciate the unusual.

Some things it's best not to ponder too deeply.

Dillon Floral Corp.

(Continued from Page B2)

The future looks rosy to Douglas Dillon. "We think there is pretty good growth in the flower business...people have more discretionary money to spend."

Douglas says he would like to see the per capita consumption of flowers in the United States approach that of Europe. He thinks the high rate there is the direct result of promotional efforts by European florists after World War II.

And what will the wives of each of three men interviewed be receiving for Valentine's Day. Could it be roses?

"Surely," they each reply in turn with a grin.

York 4-H Alumni To Meet

YORK — The Advisory Council of the York 4-H program will host an Alumni Night at 7:30 p.m., Saturday, Feb. 21, at the 4-H Center.

All former 4-H'ers, from Pennsylvania and programs of other states, are invited to participate.

"Bring a smile, a memory, and a dessert to share," requests Bessie Hutschenreuter, who is in charge of handling publicity for the alumni event.

Former 4-H members who wish to have further information on the York Alumni Night and the Advisory Council are asked to contact York Extension 4-H agent Roxanne Price at (717) 757-9657.

DUSSINGER'S QUALITY STOVES

Presenting The DARBY by the Coalbrookdale Company

Excellence in Iron Castings since 1709

the World's Finest Coal Stoves

2533 Old Phila. Pk., Rt. 340, Smoketown, PA
Tues., Thurs. & Fri. 10-8; Wed. & Sat. 10-5
(717) 397-7539

Accessories & Unique Glass Enclosures

MESSICK'S ANNUAL
OPEN HOUSE
Feb. 18, 19, 20, 21

See Details In Sec. D
Pages 18-23

Featuring The Following...

Wed., Feb. 18th, 12 Noon - John Collins, Indianapolis, Indiana - Discussing Nuts & Bolts - Believe It! 89¢/Lb.

Thurs., Feb. 19th, 11:00 AM
Our First - 1987 Ag Review

Fri., Feb. 20th, 12 Noon - Bill Shull, General Battery, Toledo, Ohio - Excellent Speaker - Don't Miss It!

MESSICK FARM EQUIPMENT, INC.
case IH
RHEEMS EXIT - RT. 283
ELIZABETHTOWN, PA
PHONE: 717-367-1319

HOT ROD PULLS BY PRO SHOWS

WINTERNATIONALS
FEB. 20-21-22 HARRISBURG

FORD vs. CHEVY
BATTLE OF THE MONSTER TRUCKS
AT ALL PERFORMANCES
WORLD'S MOST POWERFUL TWIN ENGINE FORD

★ HIGH RISER
Over 2000 H.P.
Twin Engines

★ SUPERFLASH
AT ALL PERFORMANCES

PLUS ORANGE BLOSSOM, VIRGINIAN, COALMINER, WALKING TALL, & TWISTER
SUPER CHARGED— ALCOHOL BURNING—

717-783-6513

HARRISBURG FARM SHOW BOX OFFICE
MUSIC MERCHANT, MAILMANS
RAINBOW ENTERTAINMENTS
RV & 4 WHEEL DRIVE MECHANICSBURG
AAA 4x4 ALLENTOWN

★ FRI. FEB. 20 - 8 PM
2/Wheel OPEN TRUCKS
HOT ROD TRACTORS
SEMI EXHIBITION
MONSTER TRUCKS

SAT. FEB. 21 - 8 PM
2/Wheel OPEN TRUCKS
4x4 Super Modified Trucks
20,000 lb. SEMI TRUCKS
MONSTER TRUCKS

★ SUN. FEB. 22 - 2 PM
4x4 Super Modified Trucks
HOT ROD TRACTORS
20,000 lb. SEMI TRUCKS
MONSTER TRUCKS

BUY EARLY & SAVE
$8.50 ADVANCE — $10 DAY OF SHOW
CHILDREN $5 12 AND UNDER
Friday & Sunday Only
SAT. 8 PM $10 ADVANCE $12 DAY OF SHOW

LARGE ARENA
HARRISBURG FARM SHOW COMPLEX

NY Cattlewomen Seek Entries For Beef Recipe Contest

The 1987 New York Beef Recipe Contest has added a second category and two winners will be named New York representatives to the 1987 National Beef Cook-Off at Sun Valley, Idaho.

Eleanor Carlson of Wyoming, chairman of the New York Beef Recipe Contest sponsored by the New York Cattlewomen, has issued a call to all amateur cooks to review their favorite beef recipes and to submit one or more in the state-wide competition.

Any regular cut of beef may be used for the "regular indoor cooking category" as well as for the all new barbecue category. The recipes must use a minimum of one pound and no more than five pounds of beef and the preparation and cooking time cannot exceed four hours, she explained.

Contestants must be 18 years or older and have non-professional food status. Mrs. Carlson also explained anyone who owns or has owned beef or dairy cattle in the 12 months preceding the 1987 Cook-Off or who lives in a household where any person owns cattle is ineligible for the New York Beef Recipe Contest.

"The New York Beef Recipe Contest and the National Beef Cook-Off are designed to expand awareness of beef and preparation of beef dishes, especially the lesser known and more economical cuts of beef," she said.

All recipes will be judged on the basis of taste, appearance, originality, ease of preparation and practicality.

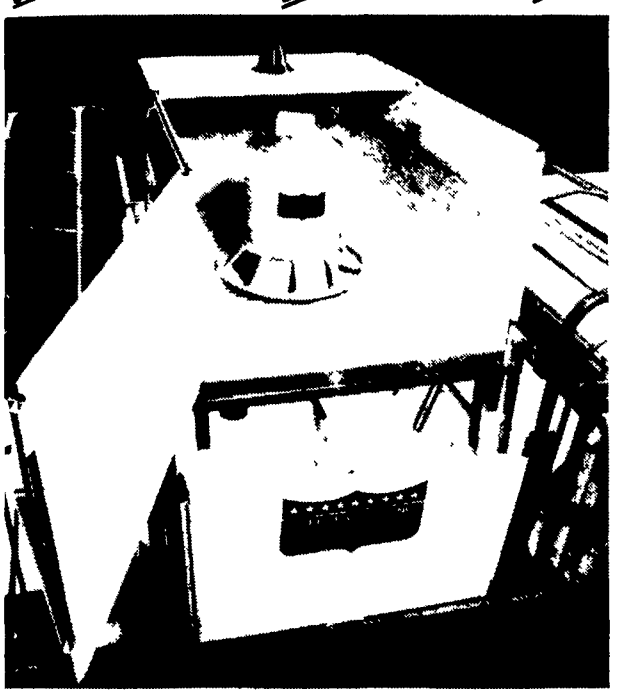
Both the New York winners of the indoor cooking category and the outdoor cooking category will receive $300 toward their expenses to the National Beef Cook-Off Sept. 20 to 22 at Sun Valley, where the first prize for the indoor category is $5,000 and the first prize for the outdoor category is $2,500.

The 1986 New York winner, Louise Pillietieri of Jamestown who represented the State at last year's cook-off, said, "I encourage anyone who likes to cook to enter this recipe contest. The opportunity to take part in the National Beef Cook-Off is a great experience — one I will long remember."

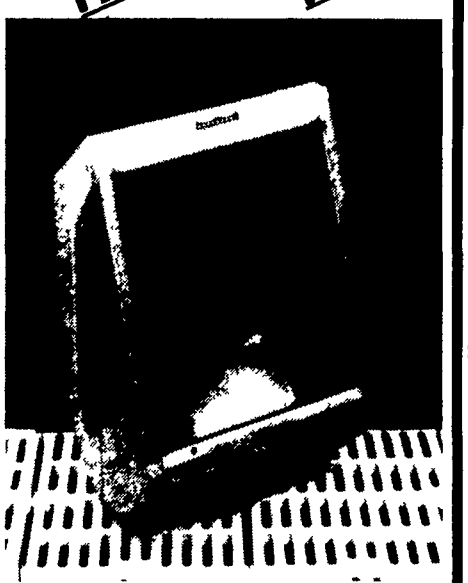
Mrs. Carlson said contestants should submit three copies of their recipe and should include name, address, telephone number, and a brief statement about the origin of the recipe. Entries must be postmarked by April 1 and mailed to Eleanor Carlson, 1840 State Rd. 19, Wyoming, NY 14591.

"Experience And Quality"
From Concept...
To Design...
To Completion...
TRIPLE H Construction
29 South Charles St. Ephrata, PA 17522
Phone: 717-738-2142
Custom Builders of Dairy, Hog, Poultry, Horse, Storage, Residential And Commercial Buildings.

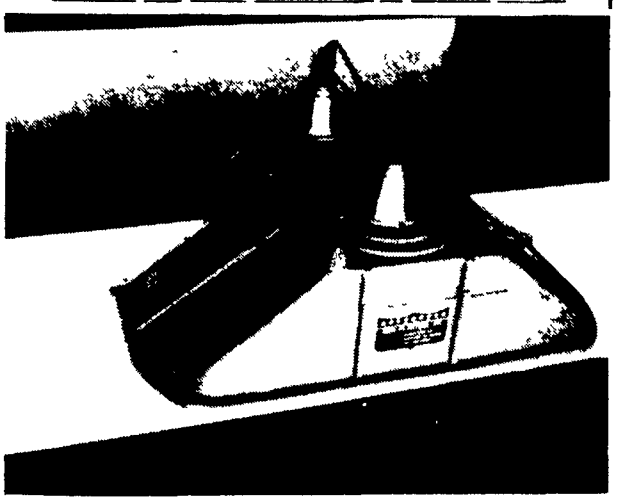
INNOVATIVE PRODUCTS FOR THE FARROWING HOUSE



2½'x4' Intensive Care Deck
- Mounts Between Crates For Easy Access
- PVC Plastic Sides
- Plastic Flush Pan - Frequent Waste Removal
- Hover with Electric Lamp
- Choice of Milk Replacer Feeders
- Perfect For Over Farrowing or Saving Runts



"Super Bowl" Sow Feeder
- Tough Polyethylene Plastic
- Stainless Steel Around Opening
- Rounded Bottom For Easy Clean Out
- Optional Feed Wetter Nipple
- Large Opening Design
- The Ultimate In Feed Savings



Electric Creep Hover
- Plastic Hover Material
- 100 Watts Per Crate
- Double or Single Styles
- Optional Rubber Creep Mat
- Easy Removal For Cleaning
- No Need For Heat Mat And Heat Lamp Together

"Triple Treat" Creep Feeder
- Durable Polyethylene Plastic
- Easy Removal For Filling or Cleaning
- Holds 1 Gal. Liquid Milk Replacer
- Holds 5 Lbs. Dry Pellets
- Can Dispense Medicated Water
- One Feeder - Three Uses

SEE YOU AT THE KEYSTONE PORK CONGRESS!

Please Stop By Our Display... We'd Like To Meet You.

We'll Also Be Displaying:
Aerovent Ventilation Equipment
CABLEVEY Feeding Equipment
"Corn Converter" Hog Feeders
Agri-Plastics Flush Pans
Epoxy Powder Coated Steel Hog Equipment

Thursday, Feb. 19
Penn-Harris Motor Inn
Harrisburg, Pa.
EXHIBIT BOOTHS #7 & #8

Plus...Several Other Quality Equipment Items!

KEEPING AMERICA ON THE GROW

TREAT YOUR WATER SUPPLY AND INCREASE YOUR PROFIT

If your herd's water supply has high levels of nitrates, sulfates and/or bacteria your cows can not reach their full potential.

WE SPECIALIZE IN WATER TREATMENT ON DAIRY FARMS.

Our water conditioning methods reduce those robbing nitrates, sulfates, and bacterial to proper levels - resulting in improved herd Health Milk Production - Butterfat.

YOU TEST THEIR FORAGE — WHY NOT THEIR WATER?

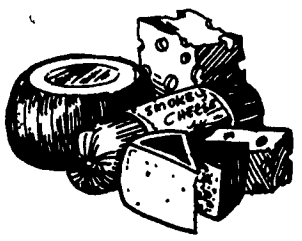
Contact us for information on our proven installations, and a test of your water supply.

MARTIN WATER CONDITIONING

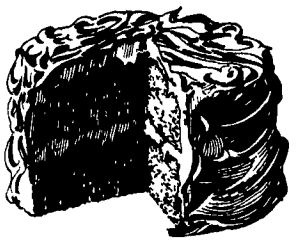
740 E. Lincoln Ave.
Myerstown, Pa. 17067
717-866-7555

548 New Holland Ave.
Lancaster, Pa.
717-393-3612

Early Morning & Evenings Call
717-345-8795



Home On The Range



Show Your Valentine You Care With Sweet Treats

This Valentine's Day, surprise your loved ones with an extra special dessert that will tell them just how much you care.

If your special someone cherishes chocolate, he'll surely appreciate Chocolate Kiss Mousse, Chocolate Cherry Torte, or Kiss of Persuasion Dessert.

You could dress up the dinner table with a strawberry cream pie decorated with heart-shaped slices of fresh strawberries, or with a red devil's food cake.

But whatever you choose, your valentine will get the message as he devours the sweet treat you've prepared.

STRAWBERRY SOUR CREAM PIE

1 9-inch baked pie shell
⅔ cup sugar
⅔ cup all-purpose flour
¼ teaspoon salt
2 cups milk
4 eggs, separated
1½ teaspoons vanilla extact
¾ cup dairy sour cream
1 cup sliced fresh strawberries
¼ teaspoon cream of tartar
½ cup sugar

Combine ⅔ cup sugar, flour and salt in a 2-quart saucepan. Gradually stir in milk until smooth. Cook over medium heat, stirring constantly, until thickened and mixture comes to a boil. Boil and stir 1 minute. Remove from heat and stir a small amount of hot mixture into egg yolks; return all to saucepan. Cook over low heat until thickened, about 2 minutes. Do not boil. Remove from heat and stir in vanilla. Gently fold in sour cream, a small amount at a time. Cover and cool to lukewarm. Meanwhile, line bottom of pie shell with strawberries. Spoon filling over strawberries. Preheat oven to 350°F. Beat egg whites and cream of tartar until frothy. Gradually add ½ cup sugar and continue beating until stiff peaks form. Spread meringue over filling, making sure that meringue covers filling completely and is sealed to crust. Bake until lightly browned, about 5 minutes. Remove from oven and chill 3 to 4 hours before serving.

VILLAGE INN RED CAKE

1 large box yellow cake mix (not pudding type)
1 tablespoon cocoa
½ teaspoon soda
1½ teaspoon vinegar
2 eggs
1⅓ cups water
1 tablespoon red food coloring

Mix and bake at 350°F. as directed on box.

Donna Lencoski
Latrobe

CHOCOLATE KISS MOUSSE

15 large marshmallows
⅓ cup milk
¼ teaspoon almond extract
6 or 7 drops red food color
36 milk chocolate kisses
1 cup heavy cream
4 milk chocolate kisses for garnish

Combine marshmallows and milk in small saucepan. Stir constantly over low heat until marshmallows are melted and mixture is smooth. Remove from heat. Pour ⅓ cup marshmallow mixture into medium bowl; blend in almond extract and food color. Set aside. Add 36 kisses to the remaining marshmallow mixture, return to heat and stir until kisses are melted. Remove from heat. Cool to room temperature. Whip cream until stiff; fold 1 cup into chocolate mixture. Gradually fold remaining whipped cream into almond mixture. Fill parfait glasses ¾ full with chocolate mixture, top with almond cream. Chill 4 hours. Garnish with kiss and serve. Makes 4 servings.

Charlene Gingrich
Mercersburg

CHOCOLATE CHERRY TORTE

2 eggs, separated
½ cup sugar
1¼ cup flour
1 cup sugar
½ cup cocoa
¾ teaspoon baking soda
½ teaspoon salt
½ cup oil
1 cup sour milk
Cream filling
Chocolate whipped-cream frosting
2 cups cherry pie filling

Beat egg whites in small mixer bowl until foamy; gradually beat in ½ cup sugar until stiff peaks form. Set aside. Combine flour, 1 cup sugar, cocoa, soda and salt in large mixer bowl. Add oil, sour milk and egg yolks; beat until smooth. Gently fold egg whites into batter. Grease and flour 2 heart-shaped cake pans or 9-inch layer pans. Pour 1⅔ cups batter into each pan. Reserve remaining layer in refrigerator while first 2 layers bake. Bake at 350°F. for 18 to 20 minutes. Cool 5 minutes, invert onto wire rack. Bake remaining layer and cool completely.

Prepare cream filling by whipping 1 cup heavy cream with 2 tablespoons sugar and 1 teaspoon vanilla. Place 1 layer of cake on serving plate. Pipe or spoon 1-inch edge ½-inch thick around layer, spread ½ cherry filling in center. Top with second layer. Spread with half remaining cream filling. Top with third layer. Spoon remaining cherry filling onto top of cake, leaving 1-inch edge.

Prepare chocolate whipped cream by combining ½ cup sugar and ¼ cup cocoa in small mixer bowl. Add 1 cup heavy cream and 1 teaspoon vanilla. Beat on low speed to combine. Beat on medium until stiff peaks form. Frost sides of cake with chocolate whipped cream. Pipe top-edge with remaining cream filling. Chill completely. Store in refrigerator.

Charlene Gingrich
Mercersburg

Show how much you care by serving Kiss of Persuasion Desserts.

KISS OF PERSUASION DESSERTS

2 envelopes unflavored gelatin
2 cups (1 pint) whipping or heavy cream
1 cup milk, heated to boiling
½ cup sugar
½ cup semi-sweet chocolate chips
½ teaspoon almond extract
1 cup ice cubes (about 6 to 8)
2 bananas, sliced
¼ cup chopped almonds

In 5-cup blender, sprinkle unflavored gelatin over 1 cup cream; let stand 3 to 4 minutes. Add hot milk and process at low speed until gelatin is completely dissolved, about 2 minutes. Add sugar, chocolate, almond extract and remaining cream; process at high speed until blended. Add ice cubes, one at a time; process at high speed until ice is melted. Let stand until mixture is slightly thickened, about 8 minutes. In parfait glasses or dessert dishes, alternately layer gelatin mixture with bananas and almonds; chill until set. Garnish, if desired, with additional whipped cream and chocolate kisses. Makes 6 servings.

SWEET ROLL DOUGH

½ cup warm water
2 packages yeast or 2 level teaspoons
1½ cups lukewarm water
½ cup sugar
2 teaspoons salt
½ cup soft shortening
3 eggs

Use enough flour to make a soft dough, approximately 7½ cups bread flour. Dissolve yeast in ½ cup warm water; add the rest of the water, sugar, salt, eggs, shortening and half the flour before mixing with a spoon. Add enough of the remaining flour to handle easily. Knead until smooth, about 5 minutes. Set in a warm place to rise and cover with a cloth. When double, or in 1½ hours, punch down. Let rise again until double, about 30 minutes. When you roll dough out, spread with butter, brown sugar, and cinnamon (Any amount you wish) Cut roll in 1-inch slices and bake at 350°F. for ½ hour. Frost while still warm with this frosting: Approximately 3 cups confectioner's sugar, ⅓ cup shortening. Add hot water until it has a smooth consistency.

Louise Martin
Fleetwood

(Turn to Page B8)

Recipe Topics

If you have recipes for the topics listed below, please share them with us. We welcome your recipes, but ask that you include accurate measurements, a complete list of ingredients and clear instructions with each recipe you submit. Send your recipes to Sue Keene, Lancaster Farming, P.O. Box 366, Lititz, PA 17543.

February

21- Potatoes
28- Cake Frosting

March

7- Stir-fry Favorites

Featured Recipe

This quick Cherry Yum Yum Dessert is perfect for any family celebration during the month of February. So, whether your family gathers to remember George Washington's birthday or to honor a family member celebrating his own birthday, this tasty dessert dish will surely add pleasure to the party.

Featuring a luscious cherry pie filling, the refrigerated dessert is the perfect way to celebrate National Red Cherry Month too!

Cherry Yum Yum Dessert

1 8-ounce package cream cheese
½ cup sugar
1 teaspoon vanilla
2 envelopes whipped topping mix
1 cup cold water
2 cans cherry pie filling
2⅔ cups graham cracker crumbs
½ cup butter

Combine graham cracker crumbs and softened butter. Blend well with fork or pastry blender. Press two cups of crumb mixture into bottom of 13 x 9 x 2-inch pan. Mix well the sugar, whipped topping mix, water, vanilla, softened cream cheese and the two cans of cherry pie filling. Place cherry mixture filling on crumbs in pan and sprinkle remaining crumbs over top. Place in refrigerator until firm. Cut in squares to serve.

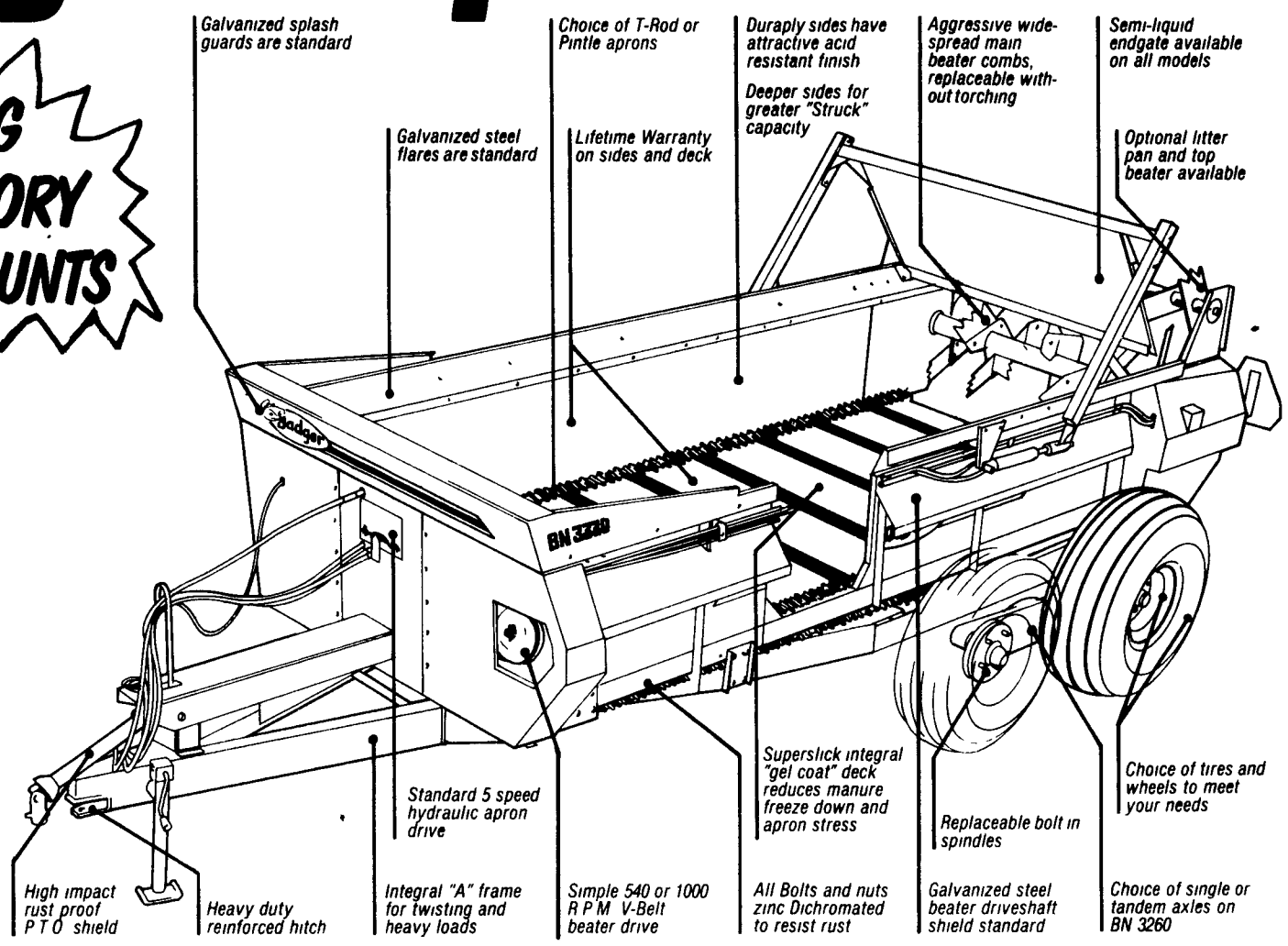
Badger Spreaders

BIG FACTORY DISCOUNTS

It's our bread and butter!

— yes manure is our "Bread and Butter" and for over 37 years we have researched, designed, built and tested nearly every type of equipment to move, lift, carry, pump, inject and spread manure. That's more background and experience than anyone in the industry! Badger Northland knows how to build Spreaders —

FIVE MODELS AVAILABLE, IN FOUR SIZES TO FIT YOUR NEEDS!


Galvanized splash guards are standard
Choice of T-Rod or Pintle aprons
Duraply sides have attractive acid resistant finish
Deeper sides for greater "Struck" capacity
Aggressive wide-spread main beater combs, replaceable without torching
Semi-liquid endgate available on all models
Galvanized steel flares are standard
Lifetime Warranty on sides and deck
Optional litter pan and top beater available
Badger
BN 3220
Standard 5 speed hydraulic apron drive
Superslick integral "gel coat" deck reduces manure freeze down and apron stress
Replaceable bolt in spindles
Choice of tires and wheels to meet your needs
High impact rust proof P T O shield
Heavy duty reinforced hitch
Integral "A" frame for twisting and heavy loads
Simple 540 or 1000 R P M V-Belt beater drive
All Bolts and nuts zinc Dichromated to resist rust
Galvanized steel beater driveshaft shield standard
Choice of single or tandem axles on BN 3260

10 YEAR LIMITED WARRANTY

FROM A COMPANY THAT'S BEEN IN BUSINESS FOR FORTY YEARS.

NEED A BARN CLEANER REPLACEMENT CHAIN?

...CHECK **BADGER'S** PRICE AGAINST THE LESSER QUALITY BRANDS

TOP OF THE LINE *DURA FORGED* CHAIN WITH HEAT TREATED *STEEL* FORGINGS, LARGE DIAMETER PINS, 1¾" WIDE FLAT BARS, AND REPLACEABLE PADDLES AND WEAR HEELS.

Badger New Hook-Lok®* Barn Cleaner Chain

- **Exclusive locking feature prevents chains from uncoupling during use.**
- **Bolted on wear heel and paddle for economical replacement.**
- **Heat treated forging of high carbon steel with greater mass at stress points.**
- **Choice of 2-3/16" and high flight tapered paddles.**
- **10-year pro-rated warranty.**
- **Fits all hook chain barn cleaners.**
- **Patent pending**

4 MONTHS WAIVER ON ALL FARMSTEAD EQUIPMENT

Badger

WE OFFER A FULL LINE OF EQUIPMENT WITH FINANCING OR LEASING

FANCY FURROW FARMS AG EQUIP., INC.
RD 1 Uhler Rd
Easton, PA 18042
PH (215) 252 8828

HONESDALE SPREADING SERVICE INC.
505 Cliff St
Honesdale PA 18431
PH (717) 253 2410

MELVIN G. MILLER
RT 2
Spring Mills PA 16875
PH (814) 422 8279

TROY MOTORS CO.
Troy PA 16947
PH (717) 297 3674

LEONARD WORK
RD #3
Brookville PA 15825
PH (814) 849 3361

HEFLIN SALES & SERVICE
12312 Oak Hill Rd
Woodsboro, MD 21798
PH (301) 898 3233

C. PAUL FORD & SON
RT 1
Everett, PA 15537
PH (814) 652 2051

HUTTON FARM EQUIPMENT
c/o Joe Hutton
Mahaffey, PA 15757
PH (814) 277 5504

PENN MAR AGRI SYSTEMS
RD 2, Box 424, Rt 322
Palmyra, PA 17078
PH (717) 838-9765
838-5754

HETRICK FARM SUPPLY
Rt 1
New Bethlehem PA 16242
PH (814) 275 3507

WILLIAMS FARM SYSTEMS
RD 1, Box 324
Linden, PA 17744
PH (717) 398 0829

C & C FARMERS SUPPLY
RD 8 Box 23A
Harrisonburg VA 22801
PH (703) 433 8582

McMILLEN BROS.
RD 1
Loysville, PA 17047
PH (717) 789-3961

HESS' EQUIPMENT
Sales & Service
RD 3, Mifflinburg, PA 17844
PH (717) 966-2720
966-1998

RALPH KETTERER
Deep Run Box 98 Rt 1
Perkasie PA 18944
PH (215) 766 8531

PIKEVILLE EQUIPMENT INC.
RT 2
Oley PA 19547
PH (215) 987 6277

CECIL DAIRY SERVICE
RD 1 Rt 274
Mi South Rising Sun MD
21911
PH (301) 658 6923

CARLYLE GRIMM
Bridgewater VA 22812
PH 703 828 3626

SHOW EASE-STALL CO.
573 Willow Rd
Lancaster, PA 17601
PH (717) 299-2536

WOLFE'S BADGER SALES
RD 1 Box 420
Milton, PA 17847
PH (717) 524-0931

Cook's Question Corner

If you are looking for a recipe but can't seem to find it anywhere, send your recipe request to Cook's Question Corner, care of Lancaster Farming, P.O. Box 366, Lititz, Pa. 17543. There's no need to send a SASE. If we receive an answer to your question, we will publish it as soon as possible.

Answers to recipe requests should be sent to the same address.

QUESTION - Fran Pierman, Stockton, N.J., would like recipes for large curd cottage cheese and for other kinds of cheese.

QUESTION - A reader from Lebanon County would like a recipe for making liverwurst.

QUESTION - Betty L. Wilson, Rural Retreat, Va., would like a recipe for soft pretzels.

QUESTION - Mrs. Marty Petroski, Jackson, would like a recipe for peanut butter and jelly pie.

QUESTION - Mrs. Melvin Cranston, Fredonia, N.Y., would like recipes using goat milk, especially a recipe for goat milk fudge.

QUESTION - Mrs. Ruth Davies, Gettysburg, would like a recipe for steamed dumplings in boiling water.

QUESTION - Mrs. Edwin Rissler, New Enterprise, would like to know how to make cheese with rennett tablets that is good enough for guests. She adds: "When you cure it two weeks in the refrigerator, what do you wrap it with?"

QUESTION - Darlene Kates, Mauricetown, N.J., would like a recipe for arrowroot cookies like Nabisco makes for little children.

QUESTION - Mrs. Clyde Utt, Kempton, would like a recipe for homemade steak sauce using pizza sauce.

ANSWER - Fred Suppe, Mt. Jackson, Va., requested a recipe for making creamy sweet butter. Several readers who have made sweet butter wrote to offer advice.

Helen W. Bryan of Whitebry Farm, Perkasie, says the secret is to start with cream at 60 to 62°F. If it's too cold, you get whipped cream. If it's too warm, you get a soft mess.

Wash butter and drain Helen says she works the liquid out with a spoon.

Martha Shultz of Halifax makes her sweet butter in the blender. She fills the blender no more than 3/4 full with cream. Allow cream to come to room temperature, but not warm to the touch.

It takes only about 3 or 4 minutes to churn it into butter. Depending on your blender, you may have to switch it off and on to let the air escape as it whips. The temperature is the secret — not too warm or too cold. The butter will not get strong if kept in the refrigerator between uses.

ANSWER - Mrs. Edith Rader, Holmes, requested a recipe for pan pudding that is not gummy. No one had a recipe, but two readers shared some advice.

One anonymous reader wrote: "We make the meat broth very hot and take our hand and spread in kettle warm oatmeal, flour, corn meal and a little oregano, salt and pepper, and spread it evenly in the kettle. Stir as not to form lumps. Have your flour etc. setting at oven and around the stove to prevent lumbs. I believe too much flour makes gummy pan puddin."

Mrs. Harvey Shoemaker, Mt. Joy, wrote to suggest that pudding gets gummy when the lungs and skins are used. She suggests using plenty of beef with tallow trimmed.

ANSWER - Mrs. W. Eugene Larrick, Winchester, Va., requested recipes for pepper slaw, chow chow and shoofly pie. Thanks go to Nancy Kramer, Newmanstown, for the shoofly pie recipes, to Mrs. Florence Nauman, Manheim, and Marian Stoltzfus, Morgantown; for chow chow recipes, and to Eva Southard, Glen Rock, for the pepper slaw recipe. Thanks also to all others who shared their versions of these popular Pa. Dutch favorites.

Shoofly Pie

1 cup flour
¾ cup brown sugar
2 tablespoons solid shortening

Mix above ingredients until crumbly. Take out ½ cup and set aside for topping. To remaining, add the following:
1 egg, beaten
1 cup molasses
1 cup hot water

Pour half of the hot water into molasses mixture. To remaining water, add 1 teaspoon baking soda. Add to mixture and pour into unbaked 9-inch pie shell. Sprinkle with ½ cup reserved crumbs. Bake at 425°F for 5 minutes and at 375° F. for 30 minutes

Chow Chow

4 packages carrots
7 pounds sugar
3 pints vinegar
2 drops cinnamon
3 quarts yellow string beans
2 large heads cauliflower
2½ dozen peppers
4 quarts lima beans
1 quart pickles
1 quart small white onions

Boil carrots, string beans and lima beans separately; cook 3 quarts celery. Save the celery water and add to vinegar syrup.

Blanch cauliflower and peppers. Mix all the vegetables in hot mild vinegar and some salt, then put in jars with a slit spoon and boil the sugar syrup and fill jar with this syrup. (Makes a more clear chow chow.) Seal.

Chow Chow

1 large head cauliflower
1 quart small cucumbers
1 quart small, whole onions
1 quart celery, diced
2 red peppers (sweet), chopped
2 green peppers (sweet), chopped
1 quart carrots, cut in 1-inch pieces
1 quart lima beans
1 quart vinegar
1 pint water
4 cups sugar
1½ teaspoons salt
2 tablespoons dry mustard

Cook each vegetable separately in salt water until tender, but not soft. Mix cooked vegetables lightly. Combine sugar, vinegar, salt and mustard and bring to boil. Add vegetables and heat again to the boiling point. Put into hot jars and seal.

Pepper Slaw

1 head cabbage, grated
1 small stalk celery, diced
1 red pepper, sliced
1 green pepper, sliced
1 onion, sliced
¼ teaspoon mustard seed
¼ teaspoon celery seed
3 tablespoons salt

Mix above thoroughly and chop fine with knife. Add the following:
1 cup water
¼ cup sugar
2 tablespoons vinegar

Chill and serve.

Valentine's Day Recipes

(Continued from Page B6)

RED DEVIL'S FOOD CAKE

½ cup butter-flavored shortening
1¼ cups sugar
1 teaspoon vanilla
2 eggs
2 squares (1 ounce each) unsweetened baking chocolate, melted
1 cup buttermilk
1 teaspoon red food coloring
1¾ cups sifted all-purpose flour
1 teaspoon baking soda
½ teaspoon salt

Preheat oven to 350°F. Generously grease and flour two 9-inch round layer pans or line with waxed paper. Cream shortening and sugar until light and fluffy in large bowl of electric mixer. Add vanilla, eggs and melted chocolate; blend well.

Combine buttermilk and food coloring. Combine flour with soda and salt. Add flour and buttermilk alternately to creamed mixture using low speed of mixer. Pour batter evenly into prepared pans.

Bake at 350°F. for 25 to 30 minutes or until toothpick inserted in center comes out clean. Cool 5 minutes. Remove from pans. Cool completely. Frost with Fluffy Frosting. Makes 2 9-inch layers.

Fluffy Frosting

¼ cup all-purpose flour
1 cup milk
¾ cup butter-flavored shortening
1¼ cups sugar
1 teaspoon vanilla

Combine flour and milk in small saucepan. Cook over moderate heat, stirring constantly. Heat to boiling; cook, stirring constantly, 5 to 8 minutes, or until very thick. Cool completely.

Combine shortening, sugar and vanilla in medium bowl. Add thickened mixture. Beat at highest speed of electric mixer about 5 minutes or until smooth and creamy. Spread between layers, around sides and on top of cooled cakes. Fills and frosts one 9-inch layer cake.

MILK
AMERICA'S HEALTH KICK
REAL

GOLDEN BARREL
PRODUCTS

Products Include Household Molasses, Syrup & Edible Oil

★ SHOOFLY PIE MIX
★ BAKING MOLASSES
★ BARBADOS MOLASSES
★ BLACK STRAP MOLASSES
★ PANCAKE SYRUP
★ PEANUT BUTTER
★ CORN SYRUP
★ TABLE SYRUP
★ HONEY
★ COCONUT OIL
★ CORN OIL
★ SOYBEAN OIL
★ PEANUT OIL

If your local store does not have it,
CALL OR WRITE FOR FREE BROCHURE & PRICES
— WE UPS DAILY —

GOOD FOOD INC.
(Food Division Of Zook Molasses Co.)
West Main St., Box 160
Honey Brook, PA 19344
Phone: 215-273-3776
Call toll free in PA: 800-662-7464
Over 50 Years Of Service

SHINDIG IN THE BARN PRESENTS:

The Lewis Family
And
The Easter Brothers
ALL GOSPEL

SATURDAY, FEB. 28th
Show Time 8 P.M. - Doors Open 6 P.M.
Adults $8 . . . . . Children 6-12 Yrs. $3
Under 6 Free

Held At The
DUTCH TOWN & COUNTRY INN
Rt. 30 East, Next To Vintage Sales Barn - 6 Miles East of Guernsey Barn.

Coming...
SATURDAY, MARCH 28th
Doyle Lawson & Quicksilver
And
JD Crowe & The New South

Start The Day Right With A Nutritious Breakfast

PITTSBURGH — Breakfast is the meal that is literally to "break the fast" that is created by taking time to sleep! Think about it. Allowing for a bedtime snack, most people have at least 8 and usually 11 to 14 hours between meals when a day starts with lunch.

The problem with breakfast is that it occurs at such an inconvenient time. Just after sleep is not the best time to think about nutrition or food preparation. And, since many people allow the least possible amount of time between getting up and getting out, time is a factor. Creativity is not usually high either! The result is breakfast skipping or another ho-hum "grab-it-and run" meal.

Contrary to some popular ideas, there is still a need to start a day by "breaking the fast" at a reasonable hour. The body does need readily available nutrients to react, think and work! According to Judy Dodd, a registered dietitian with Dairy & Nutrition Council, this is especially important to school aged children. Adults can usually take time out for a mid-morning break or adjust the lunch time for a hunger attack.

However, children are usually tied into a schedule that can't be altered. The result can be loss of attention or even physiological problems such as a headache or stomach pains. And both adults and children frequently turn to more readily available snacks to fill the immediate need for food. A mid-morning candy bar cannot replace the nutrition available from breakfast!

What is a good breakfast? Including foods that represent most of the four food groups is one basic planning rule. A fruit or juice; bread or cereal; and milk, cheese or yogurt are good starting points representing three of the four food groups. Meat group foods can be included occasionally with an egg, peanut butter, or sliced meat. Cheese is a good meat substitute that fits into breakfast.

And, there is nothing magical about a "hot" breakfast over a cold one. Although something warm may be a more comforting way to approach a cold day, nutrition does not have to be served hot! Juice, cold cereal and milk are still a good way to begin a day. If happiness comes with warmth...add some hot cocoa.

Do try for some nutritious food choices at this important meal. Cereals and breads should include some fiber and some iron, two important contributions from a breakfast meal. And by adding milk, yogurt or cheese, there are two major benefits. Calcium is an important nutrient at all ages and is abundant in dairy foods. In addition, the complete protein of dairy foods complements the incomplete protein found in breads and cereals thus balancing total nutrient value.

Choosing a vitamin C source for the fruit or vegetable is an extra bonus from breakfast.

. . . HT 4500 FEATURES

- New Early Group IV let it earn its reputation in your fields.
- HYTEST Quality Standards mean you plant less, get more everytime.
- Triple Testing & Evaluation Program . . keep the best, throw away the rest!
- Adaptable to all row widths with excellent standability!

Stanford Seed

R R #1, PO Box 405 Denver, PA 17517

JOSEPH MATEJIK
5901 Mechanicsville Road
Mechanicsville Pa 18934
(215)297 5155

POTTSTOWN ROLLER MILLS INC.
625 Industrial Hwy
Pottstown Pa
(215)323 8620

RHOADS MILLS INC
W Snyder & High St Box 24
Selinsgrove Pa 17870
(717)374 8141

PLANT FOOD CHEMICAL
Hightown Cranbury Station Rd
Cranbury N J 08512
609 609 448 0935
Manufacturers and Applicators of Custom Formulated Liquid Fertilizer

RODGER TABLER
3945 Ridge Rd
Westnenster Md 21157
301 875 4282

EARNEST LANTZ
Coatsville Pa 19320
(215)857 5933

ALBRIGHT'S MILL
P O Box 195
Kempton Pa 19529
(215)756 6022

UMBERGER'S OF FONTANAA, INC.
RD 4 Box 545
Lebanon Pa 17042
(717)867 2613

F.M. BROWN'S SONS INC
Sinking Spring Pa
(215)678-4567
Fleetwood Pa (215)944 7654
Birdsboro Pa (215)582 2741

GLENDON S COLEMAN
RD 2 Shirley Aldine Rd
Elmer NJ 08318
(609)358 8386

WAYNE FEED SUPPLY STORES
Dillsbury & Carlisle Pa
717-432 9623 717 249 2312

TYRONE MILLING INC.
RD 1 Box 34A Tyrone Pa 16686
(814)684 3400
Also Available At Our Tyco Farm Store Route 22 Huntingdon Pa

CLARENCE MARTIN
35 Peach Lane
Lancaster Pa 17601
(717)569 6343

L&K MILLS
Benton PA
717 925 6200

AGRONOMY INC
Mercersburg PA
717 328 3145
Fertilizer Lime Custom Spraying & Seeds

THOMAS J. BAIR
RD 2 Box 196
Wrightsville Pa 17368
(717)252 3342

WILLARD HAAS
Klingerstown Pa 17941
(717)425 3698

CLAIR BUSH
RD 1 Lykens Pa 17048
(717)362 8998

ROBERT M. STOLTZFUS
RD Box 127A
Cochranville Pa 19330
(215)593 5982

VERNON ARENTZ
474 Christ Church Rd
Littlestown Pa 17340
(717)359 4689

BLUE MT. VIEW FARMS
RD 3 Box 604
Annville Pa 17003
(717)867 2890

A & J Fencing
All kinds of fence.
Specializing in high-tensil fence.
We also do post driving
Please Write To:
261 Wolf Rock Rd.
Paradise, PA 17562
Leave Message At
717-442-4784

FURNITURE
ASHLEY
WOOD & COAL STOVES
NEW & USED FURNITURE
FISHER'S FURNITURE, INC.
Bart, Pennsylvania 17503
Rt. 896 at Georgetown - 6 Miles South of Strasburg
Hours: Mon. Thru Thurs.; 8-5; Fri. 8-8; Sat. 8-12

WHITE MOUNTAIN
ICE CREAM FREEZERS
Stainless Steel Cans!
(5 year warranty)
SAVE 40%
2 Qt. Hand - $45.57 Ppd!
4 Qt. Hand - $55.77 Ppd!
6 Qt. Hand - $65.37 Ppd!
8 Qt. Hand - $113.37 Ppd!
10 Qt. Hand - $139.77 Ppd!
2 Qt. Elec. - $62.97 Ppd!
4 Qt. Elec. - $88.17 Ppd!
6 Qt. Elec. - $97.17 Ppd!

Norelco® BATTERY SHAVER
Cordless Speedrazor
- Works on 2 "AA" batteries.
- 2 floating heads for closer shaves
- Protective cap with mirror
- "Pop-off- head for easy cleaning
- 30-Day Manufacturer Money-Back Guarantee
- Full 2-Year Warranty
- Cleaning Brush

Special: $24.95 Ppd!
Free Alkaline Batteries
Our 20th Year
Andy H. Weaver
Box 109F - W. Farmington, Ohio 44491
ALL ITEMS POSTPAID - PROMPT SHIPMENTS
Phone (216) 548-8799 or 548-2231
TOLL FREE 1-800-882-8799 (OUTSIDE OHIO)

Kid's Korner

Remote Sensing Leads Scientists To Prehistoric Indian Footpaths

BOULDER, Colo. — From the ground, most of the footpaths around the prehistoric Indian settlements in northeastern Costa Rica are invisible, blanketed under many feet of volcanic ash and thick tropical vegetation.

From the sky, it's an entirely different picture. On an orbiting satellite and aboard high-flying planes, electronic remote-sensing equipment visually peels away the blanket, revealing images from wavelengths of the electromagnetic spectrum that can't be seen with the human eye.

Verified on Ground

Combined with verification from scientists on the ground, the images point the way to the paths. As a result, University of Colorado scientists are adding swiftly and steadily to their knowledge of a remarkably self-sufficient, stable culture that flourished for some 3,500 years before the Spanish Conquest in the 1500s.

The ancient agrarian Indians lived on the shores of Lake Arenal, at the base of 5,358-foot Arenal Volcano, about 2,000 years longer than any other society previously identified in that region.

They had their problems with the volcano, which has had at least nine big eruptions over the past 4,000 years. The last major one was about A.D. 1500. An eruption in 1968 killed 68 people, and another could occur "in the next couple of centuries," says Payson D. Sheets, the Colorado anthropologist who directs the Arenal project.

Although eruptions have periodically plagued Arenal-area citizens, they've been a boon to Sheets and his team. Volcanic ash has helped preserve artifacts, and the definable layers of ash have helped establish precise dates for events.

But for Sheets, the real excitement has come from the remote-sensing devices on the National Aeronautics and Space Administration's Landsat IV satellite and the agency's specially equipped planes.

"Nobody's ever traced prehistoric footpaths this way before," Sheets says. "It's nice not to have such a burden of tradition, but to do something brand-new. It really is a new window on the past."

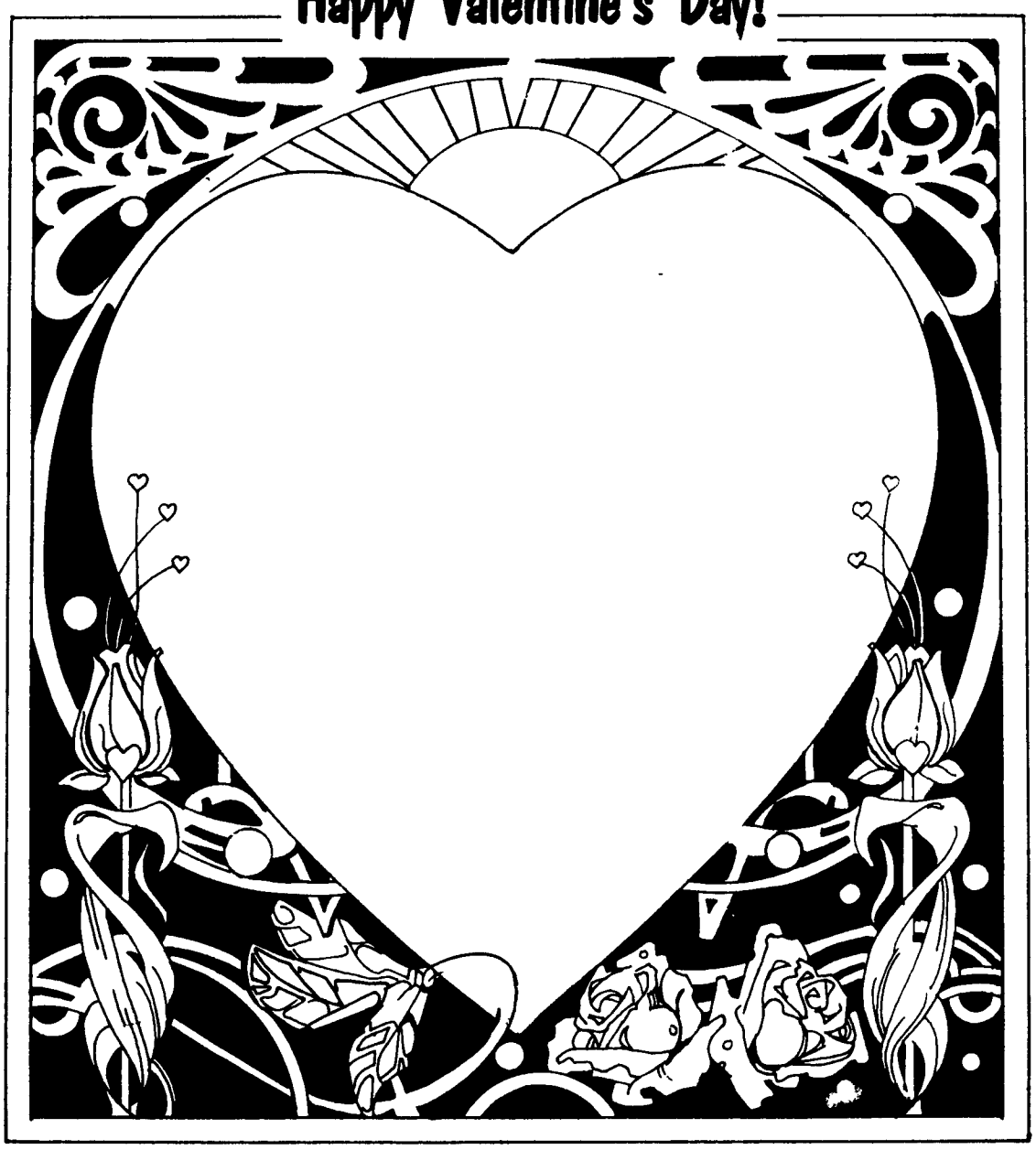
"Remote sensing may soon be as valuable as radiocarbon dating," says a key member of the Arenal team, NASA anthropologist Thomas L. Sever, a remote-sensing expert who is now a doctoral candidate at the University of Colorado.

Most Paths Ancient

During their July dig, Sheets and his crew checked out, through excavation, little lines on the remote-sensing photographs to see if they really were ancient paths. Most were; a few were old roads of less scientific interest.

(Turn to Page B12)

Happy Valentine's Day!

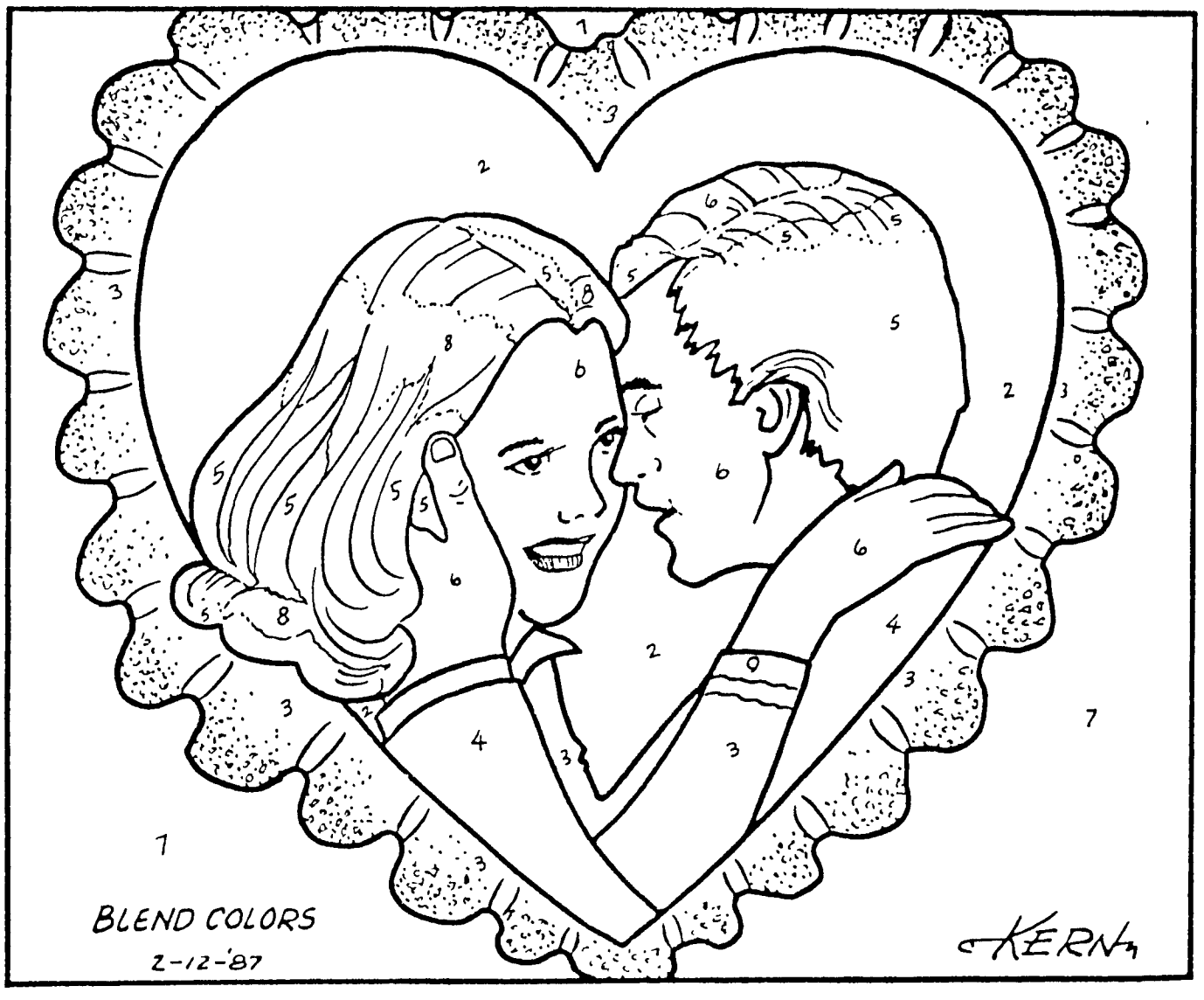


St. Valentine's Day offers an opportunity to send cards and tokens of affection to loved ones. Homemade Valentines are especially appreciated on this day for loved ones. If you'd like to surprise your mom and dad with a card, make up your own, or write a message in the heart above. You can clip it out of the paper with scissors and color it in with crayons or magic markers. When you're finished, surprise your parents with a hug, a kiss and the special card you've made just for them.

COLOR THIS!

1.	BLACK	6.	PEACH
2.	RED	7.	PINK
3.	YELLOW	8.	LT. BROWN
4.	BLUE	9.	LT BLUE
5.	BROWN	10.	LT. GREEN

VALENTINE'S DAY IS NAMED FOR A SAINT WHO WAS DEVOTED TO THE IDEA OF LOVE. ACTUALLY THERE WERE TWO ST. VALENTINES. ONE WAS A PRIEST WHO LIVED DURING THE TIME OF THE ROMAN EMPIRE, THE OTHER WAS THROWN INTO PRISON BECAUSE HE WOULDN'T WORSHIP THE ROMAN GODS. CHILDREN WROTE MESSAGES OF LOVE TO HIM WHILE HE WAS IN PRISON.



Tillage And Planting Season Is Just Around The Corner!

JOHN DEERE

EXPERIMENT WITH TILLAGE

This Max-Emerge® conservation planter works in nearly all field conditions

USED PLANTERS

JD 7000, 12 Row Narrow, Liquid 300 Monitor
JD 7000, 6 Row Narrow, Dry, Left Over Demo
JD 7000, 6 Row Narrow, Like New
JD 7000, 4 Row Dry

NOW IN STOCK!

NEW JD 7200 PLANTERS
Liq. & Dry Fert. Quantities Limited

SEE US TODAY!

USED TRACTOR CLEARANCE

JD 4640. . . . . Cab, Air, Power Shift, Duals
JD 4630 . . . . . Cab, Power Shift
JD 4430. . . . . 4 Post, Power Shift
JD 4430. . . . . Year-Round Cab
JF 4430. . . . . 4 Post, Quad
JD 4240 . . . . . Cab, Air, Quad
JD 4050 . . . . . 900 Hours, Quad
JD 4030 . . . . . 4 Post, Quad
JD 4020. . . 2,000 Hours, Power Shift

No Interest Until Nov. 1, 1987!

No Payments Until 1988!

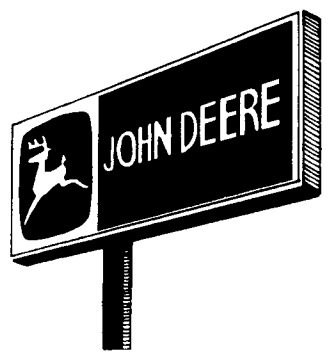
LEADERSHIP YOU CAN COUNT ON

JOHN DEERE

Equipment and Financing all at one place

■ Consider the convenience. One stop. One place to deal. With John Deere Finance Plans, it's strictly between us. We're here to help work out details on what's right for you. See us.

JOHN DEERE JDFP FINANCE PLANS



LEHIGH AG EQUIPMENT

Division of Faindl's FARMS

RD #6, Allentown, Pa. 215-398-2553
Area codes 215 & 717 - Toll Free - 1-800-322-9289
Area Codes 201 & 609 - Toll Free - 1-800-523-9323

JOHN DEERE

Hours: Monday Thru Friday, 7:00 to 5:30; Saturday 7:00 to 4:00

Remote Sensing

(Continued from Page B10)

Through these corroborative efforts, the anthropologists are learning a great deal about the lifestyle of the Indians. For one thing, the paths seemed to connect villages with nearby cemeteries, springs, and stone quarries.

"Evidence shows the graveyard was a center of social and religious life at Arenal," Sheets told one interviewer. "People would camp out for days at the cemetery, communicating with their ancestors and probably taking mind-altering substances as well."

Also working with Sheets on the project is William G. Melson, a Smithsonian Institution volcanologist who has been studying Costa Rican volcanoes for nearly 20 years. Last summer's efforts were financed by a National Science Foundation grant. Earlier research was partially supported by the National Geographic Society.

Excavation for a hydroelectric dam in 1977 enabled Melson to measure the layers of compacted volcanic ash from Arenal and thus to learn more about its periodically violent history. Since then he has recovered large amounts of charred wood, useful for radiocabon dating, and pottery fragments.

NASA's Sever chafes at what he sees as his profession's dilatory pace in using remote sensing.

Technological advances in remote sensing, he wrote in 1984, "are occurring so fast that unless archeologists apprise themselves of the technology now, they will be unable to keep pace with the technology in the near future. Moreover, they may find that both developers and pot hunters have once again beaten them to the field."

Seek To Double Accuracy

Conventional research methods give archeologists information that is only 40 to 50 percent accurate, Sever estimates. A realistic goal, with help from remote sensing, is 98 percent accuracy, he says.

Sever uses an analogy to dramatize the enormous difference between what can be seen by the naked human eye and by the latest electronic sensing equipment. If, he says, the electromagnetic spectrum were a line some 25,000 miles long — the circumference of the earth — the unaided eye could see only a piece of that line as wide as a pencil.

Remote sensing is only a tool for prying new information out of our world, says Alexander F. H. Goetz, director of the university's new Center for Earth Observations and Remote Sensing. One problem, he notes, is how to train enough people to use the increasingly sophisticated technology.

"Remote sensing of the earth from space is vital to our well-being, to learn what man is doing to the earth," he says.

Cherchuck Named Outstanding Agronomy Student At Penn State

UNIVERSITY PARK — Ellen Cherchuck, a senior majoring in agronomy at Penn State from Carlisle, has been named Outstanding Senior at Penn State by the American Society of Agronomy.

"She's been an outstanding student in class and a real contributor to the student activities in our department," says Dr. Leon Johnson, professor of agronomy and Cherchuck's academic adviser.

In addition to studying agronomy, she is taking a minor in international agriculture and this spring took an internship in Puerto Rico to study tropical soils and cropping systems.

Ellen Cherchuck

As a member of the Penn State Soil Judging Team, Cherchuck took top individual honors and was a member of the winning team in the Northeast Regional Soil Judging Competition last fall. She and the team will compete for national honors at Cornell University in April.

Cherchuck was an assistant to the first Governor's School for Agriculture at Penn State last summer, has served as vice president of the Agronomy Club and was voted Ms. College of Agriculture in 1985-1986 to represent Penn State and the college at major agricultural events. Cherchuck also is a member of the Coaly Society, an honor society for students in the college of agriculture.

Graduating this spring, Cherchuck is interviewing for jobs in agronomic sales and may explore graduate school in a few years.

She is the daughter of Paul and Marion Cherchuck of Carlisle and graduated from the Carlisle High School.

ROPE IN SOME EXTRA CASH!

Advertise With A Lancaster Farming CLASSIFIED AD

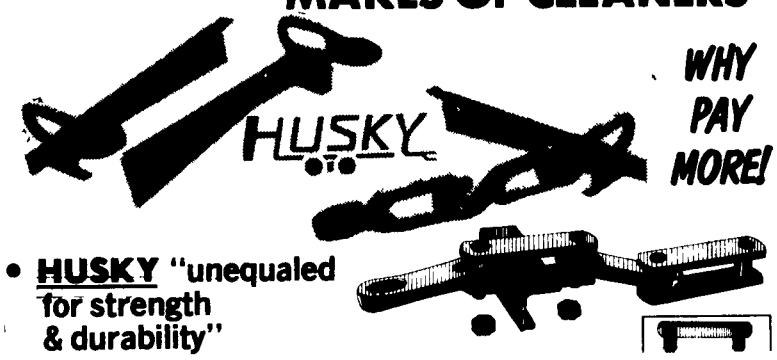
Phone 717-394 3047 or 717-626 1164

DO WE HAVE A DEAL FOR YOU!

Call Us For An Estimate Today!

10-Year Warranty

REPLACEMENT CHAIN & PARTS FOR ALMOST ALL MAKES OF CLEANERS



WHY PAY MORE!

- HUSKY "unequaled for strength & durability"

Installation, Sales And Service

24 Hrs. - 7 Days A Week - Refrigeration Service

RAY SHENK

505 E. Woods Drive Lititz, PA 17543

(717) 626-1151

MARKET BASKET March 4

PAINT A DOOR CHIME March 11

CUT & PIERCED LAMP SHADES Feb. 25 March 13

Wish You Could Say... "I Made It Myself"? Then Call

FIRESIDE CRAFTS

For A Date!

Morning And Evening Classes!

PAINT A GOOSE WELCOME PLAQUE March 5

KEY BASKET Feb. 19

OLD FASHIONED BASKET March 9

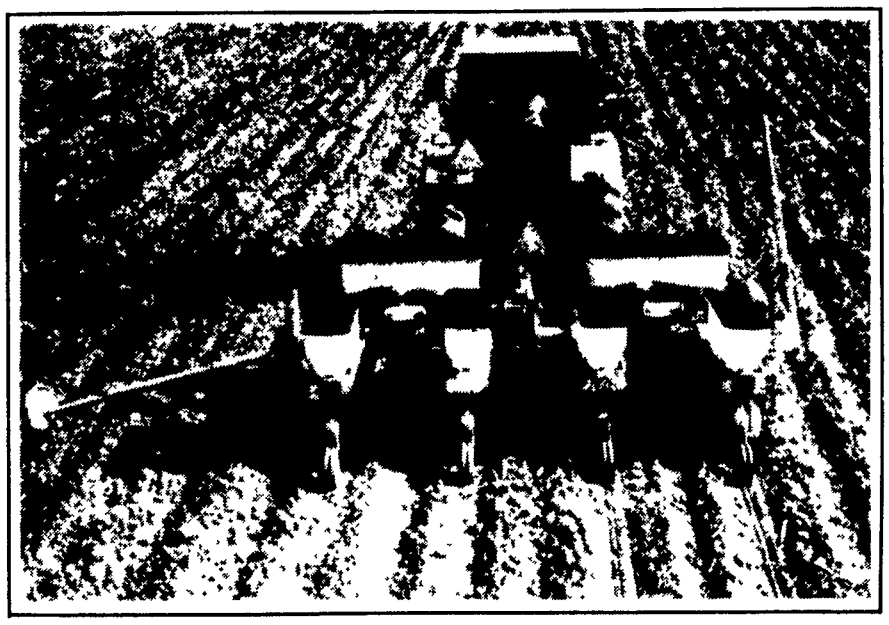
FIRESIDE CRAFTS

11 W. Lexington Road
Lititz, PA 17543
Phone 717-626-6405

MODEL 385 PLANTER

DESIGNED FOR ALL TILLAGE CONDITIONS.

This Deutz-Allis planter is designed for today's rapidly changing planting practices. It incorporates new concepts in engineering design for increased accuracy and durability with today's high-speed farming. And, because changing planting practices shouldn't mean changing planters, this new design has versatility to switch from conventional tilling to various conservation systems like Ridge-Till, Minimum-Till, Double-Crop and No-Till. *One planter designed for all tillage practices!*



AG-IND. EQ., INC. Rising Sun, Md. 301-398-6132

B. EQUIP., INC. Waynesboro, Pa. 717-762-3193

B & R FARM EQ. INC. Beavertown, PA 717-658-7024

B.H.M. FARM EQUIP., INC. Annville, Pa. 717-867-2211

L.H. BRUBAKER, INC. Lancaster, Pa. 717-397-5179

ROY H. BUCH, INC. Ephrata, Pa. 717-859-2441

DILTS FARM EQUIPMENT Marion Center, PA 412-286-9606

DOTTERER EQUIPMENT, INC. Mill Hall, PA 717-726-3471

FARMER EQUIP. & SUPPLY INC. Airville, Pa. 717-862-3967

GRUMELLI FARM SERVICE Quarryville, Pa. 717-786-7318

HOLTRY'S EQUIPMENT Roxbury, Pa. 717-532-7261

HUTTON FARM EQUIPMENT Mahaffey, Pa. 814-277-6647

LINCOLN SUPPLY CO. Somerset, PA 814-443-1691

MARSHALL MACHINERY, INC. Honesdale, Pa. 717-729-7117

DEUTZ ALLIS

MESSICK FARM EQUIPMENT, INC. Elizabethtown, Pa. 717-367-1319

NICHOLS FARM EQUIP. Bloomsburg, Pa. 717-784-7731

PETERMAN FARM EQUIP. Carlisle, Pa. 717-249-5338

SHARTLESVILLE FARM SERV. Hamburg, Pa. 215-488-1025

JACK SHEARER EQUIP. Johnstown, Pa. 814-266-9721

SHOWALTER'S IMPLEMENT SERVICE Maugansville, Md. 301-739-5687

SPRINGS EQUIPMENT, INC. Springs, Pa. 814-662-2222

STAUFFER DIESEL INC. Ephrata, Pa. 717-738-2500

C.J. WONSIDLER BROS. Quakertown, Pa. 215-536-7523

New Tripoli, Pa. 215-767-7611

Oley, Pa. 215-987-6257

Have You Heard?

By Doris Thomas
Lancaster Extension
Home Economist

How To Choose Microwave Cookware

If you're the owner of a new microwave oven, you're probably in the market for microwave cookware to help you get best use out of your new appliance. Luckily, you have a wide variety of products from which to choose.

Glass and glass ceramic, clay and plastic are the most versatile. They are transparent to microwaves, which means the microwaves easily penetrate them to cook your food, and they can also be used for conventional cooking.

Clay utensils which are specially designed for microwave cooking are ideal for stews, soups, and other casseroles. However, some pottery utensils may not be suitable for microwave cooking, depending on the amount of metal in the glaze used over the clay or the impurities in the clay.

Many plastics are used in manufacturing microwave cookware today. Some have limited use. I feel your best investment is the high quality plastics – polysulfone, thermoset polyester, and polymethal pentene – because you can use them for all microwave cooking tasks without worrying about melting or distorting. Utensils made from these three plastics are break and chip resistant. An added plus is the fact that food doesn't stick to the cooking surface.

Before you buy plastic cookware, check manufacturers' labels for indications of high-quality. The phrase "suitable for conventional and microwave ovens" is a clue that the utensil is transparent to microwaves and also can withstand high heat. A label stating that the utensil can be placed on the lower rack of the dishwasher also indicates it can withstand high heat and can be used for cooking foods with a high sugar or fat content. Wood, straw and paper may also be used in the microwave oven, but have limited use because they can't withstand the higher temperatures. Keep them for warming up foods and for very short term cooking.

Utensils with metal components or trim are usually unsuitable because metal deflects microwaves and can damage the oven. Don't use recycled paper products at all. They could contain substances that might ignite the oven.

Remember to keep the shape of the utensil in mind when you buy. Round, oval, and doughnut-shaped utensils result in the most even cooking. Square or rectangular dishes tend to concentrate microwaves in corners, resulting in overcooked food in these areas.

The interior size of the oven, of course, determines the maximum size of the dish you can use. An oblong baking dish may not fit in an oven with a revolving tray since it could hit the sides of the oven as it turns. Dish measurements are given for the inside capacity, and due to the thickness of the material and extended handles, the outside dimensions are larger than the stated size. This may make some of them too big for some ovens.

Whether you are buying microwave cookware for yourself or someone else, you can do a better job picking something really useful if you keep in mind what a particular utensil is made of, its shape and how it can be used.

Be Aware of Hypothermia Hazards

Walking barefoot in the snow is a crazy idea, something you would never do. But you might be doing things that are just as crazy, and just as dangerous. Keeping warm in winter is not just a matter of comfort, it could save your life. If you get too cold your body's internal temperature drops. This is called hypothermia, and in extreme cases it's a killer.

You can prevent hypothermia by wearing the proper clothing, and that includes a hat. An uncovered head acts like a vacuum drawing all the warmth out of your body. You'll also be warmer if you wear several thin layers of clothes, instead of one bulky item. Wool is a better insulator and will keep you dryer than cotton.

Staying dry in winter is just as important as keeping warm. Wet clothing will draw heat away from your body 240 times faster than dry clothing. So, if you aren't sure about the weather, take along or wear water resistant clothing.

One of the first signs of hypothermia is uncontrollable shivering. Other symptoms include numbness, drowsiness and failing eyesight. If you suspect hypothermia, get to a warm shelter as soon as possible and wrap yourself in blankets. Drink warm liquids, but absolutely no alcoholic beverages.

Hypothermia is especially a problem for winter hikers, hunters, cross country skiers and snowmobilers. If you'll be spending more than a few hours in the winter wonderland, here are some things to take along: high energy food like peanuts or chocolate, matches in a waterproof container, a signal mirror, a plastic tarp and a first aid kit. If you're hiking into unfamiliar territory, a compass and a topographic map are a must.

Pa. Craftsmen Schedule Three Fairs

RICHBORO — Three Pennsylvania Designer-Craftsmen Craft Fairs are scheduled for 1987. Featuring fine quality handmade crafts, the fairs provide shoppers with an opportunity to meet and talk with the juried members of the Pennsylvania Guild of Craftsmen who design and create all the works displayed.

The granddaddy of the state's craft fairs, the 40th State Craft Fair will be held on the campus of Franklin and Marshall College July 30 through Aug. 2. The fair features 250 juried craftsmen, demonstrations, a craft gallery exhibit and festival foods. Admission to the event is $4 for adults; children 12 and under can attend free.

The State Craft Festival will be held Sept. 25 through 27 at Tyler State Park on Route 332 between Newtown and Richboro. This festival features over 180 juried craftsmen. Admission is $4 for adults; children 12 and under free.

The Pennsylvania Christmas Craft Market will be held at the Memorial Hall of York Fairgrounds Nov. 21 through 22. The market features 150 juried craftsmen, quality food and free parking. Admission is $3 for adults; children 12 and under free.

Washington Co. Plans Sheep And Wool Field Day

The Washington County Sheep and Wool Field Day will be held June 6 at the fairgrounds in Washington.

This year's new attraction will be a fiber barn, which will include llamas, rabbits and goats.

The Open Jackpot Lamb Show will be offered again this year. Lambs will be classed by weight and no lambs under 50 pounds will be accepted. Cash prizes will be awarded. The show is open to anyone who pays a $10 per head entry fee.

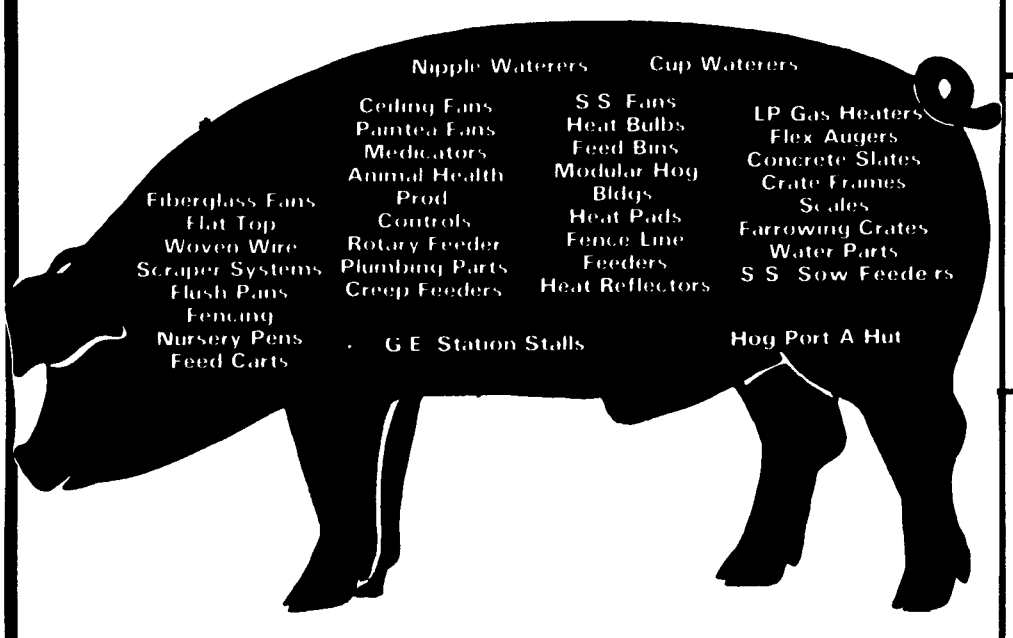
Other events will include a ladies' lead contest, sheep to shawl demonstration, sheep shearing contest, colored sheep and white sheep shows, a fleece exhibit and sale, and working sheep dog demonstrations.

A producer panel discussion on timely sheep management practices will be held Friday evening, June 5. Commercial and craft booths and lots of food will round out the Field Day.

For further information, contact Bonnie Sharpnak, R1, Box 277A, Claysville, PA 15323, or call 412-948-3060.

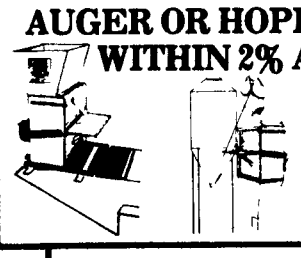
HOG EQUIPMENT AND SUPPLIES

YOUR HOG EQUIPMENT HEADQUARTERS

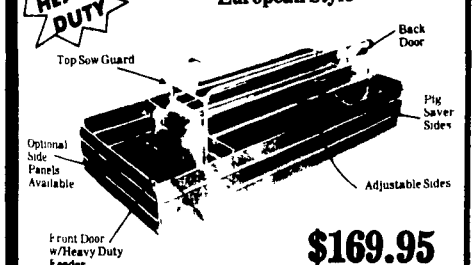


NIPPLE WATERERS
Monoflo
3/8"....$1.99
1/2"....$2.29
Sting 4
3/8"....$3.99
1/2"....$4.59
3/4" ...$5.99

GRAIN & PROTEIN SCALE
AUGER OR HOPPER MOUNTED
WITHIN 2% ACCURACY
Basic Unit Scale
$279.95
SALE
$239.95

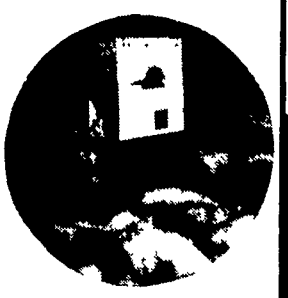


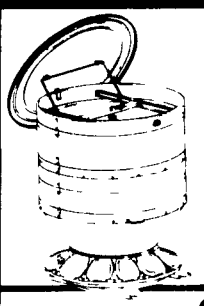
HEAVY DUTY
FARROWING CRATE
European Style



$169.95

CAMBRIDGE HEATER
60,000 BTU LP
Reg. Price $329.95
SALE PRICE
$289.95





ROUND FEEDERS
1800 Lb. Capacity
Reg. $369.95
SALE $319.95

Stainless Steel ROTARY HOG FEEDERS
275 Lbs.
Reg. $219.95
SALE $179.95

TRUCKLOAD SALE
WOVEN WIRE

3 & 5 Gauge
Sizes: 4x8 5x7
Flat Top
Up To 10 Year Warranty

MONOFLO 4 GAL. MEDICATOR

Reg. $129.29
Now $99.95

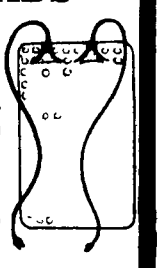
POLI-TRON
Heavy Duty HOG & CATTLE WATERERS

- 80 Head Cap
- Prevents Freezing to -30° without Electricity or Gas
- Assures Livestock Fresh Water Daily

$169.95

No Gas
No Electricity

Heavy Duty, Thick PIG HEAT PADS
w/Double Cord
- 24"x36" $56.95
- 24"x48" $64.95

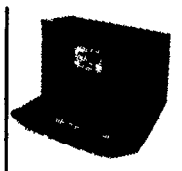


CAST IRON WATER BOWL

Reg. $32.95
SALE $27.95

FREELAND
POLY-TUF FEEDERS

10 Hole
Reg. $72.95
SALE $59.95



4 Hole
Reg. $52.95
SALE $39.95

★ FULL LINE PARTS DEPARTMENT - WE SELL, SERVICE & INSTALL ★

EMHERR EQUIPMENT, INC.
Serving The Poultry Industry For Over 25 Years

RD 1, Rt 272S, Herrville Rd.,
Willow Street, PA 17584
Phone 717-464-3321
or Toll Free 800-732-0053

Friends Of 4-H Faces $30,000 Deficit

BY SUZANNE KEENE

If the tide doesn't soon turn, the Friends of 4-H will find their '86-'87 budget listing too far toward the deficit side. Friends executive director Joette Wisnieski forsees a $30,000 shortfall from the organization's $100,000 fundraising goal unless donations start pouring in.

"We'll really have to hit hard to make up the difference," Wisnieski says. "Our program needs have grown past the current base and we need to find donors to make up the difference."

The Pennsylvania Friends of 4-H, operated by a 21-member board of directors, is a non-profit organization that serves as a catalyst to make private support to 4-H a reality. Last year the organization sponsored 27 programs costing over $90,000. This year, the board of directors has set a goal of $100,000, but they still have a long way to go toward reaching that objective before the fiscal year ends June 30.

Friends of 4-H board member Renee Mims is Dauphin County 4-H coordinator. Mims says that if the board can't meet its fundraising goal, some programs will have to be cut from the budget.

Board members attribute the deficit to a combination of factors, including program growth and loss of federal funds under the Gramm-Rudman-Hollings bill. Although no federal dollars flow directly into the Friends' kitty, the government's budget-balancing efforts have had an indirect affect on the group, Wisnieski explained.

While the number and variety of 4-H programs have continued to grow, she said, the ranks of 4-H staffers have dwindled in response to fewer federal funds. For the first time, Wisnieski said, funding proposals to Friends have begun to include requests for staff salaries.

"That's where it's hurting us," she explained. "We just don't have the staff to carry out these programs."

"It's a double-edged sword," says board member Carol Mercner, who is also employed as marketing manager by Southeast Farm Credit. "If there hadn't been budget cuts, we probably wouldn't have come up short."

State 4-H Acting Program Director Carroll Howes, an ex officio member of the board, believes the deficit is the result a lack of drive and direction among board members. "We've lost some of our vim, vigor and vitality," he says.

Howes adds: "You can raise money, but I think you need a coordinated plan to get it done."

But Wisnieski attributes the problem more to lack of experience than apathy. "I think they're enthusiastic," she says of the board members. But, she adds, "They're lacking experience."

She describes board members as "nice people who have a sincere interest in youth and the 4-H program." Unfortunately, most of those members have little or no fund-raising experience.

"But I still think the enthusiasm has to be the number one quality," Wisnieski says. "If there is enough enthusiasm and love and belief, we'll overcome that problem."

To learn the basics of fundraising, several board members attended a 4-H Foundation trustees workshop held in conjunction with National 4-H Congress. The board also invited 4-H Foundation members from surrounding states to share their fundraising methods and tips for success.

Later this week, Foundation members will receive a new Extension four-year plan, which should aid them in setting long-range goals for the future. In the past, Wisnieski said, "they've gone from one fiscal year to another." But when the current fiscal year ends June 30, the board will be able to set long-range goals.

Friends' board members haven't given up hope of meeting their fundraising goal yet, but they agree the situation is critical. "We're really in trouble," says Mercner. "I am dedicated to raising money for 4-H programs." But, she adds, "We recognize that it is going to take the public's help. We can't do this alone."

Renee Mims, another board member and Extension 4-H coordinator in Dauphin County, agrees that the situation is serious. "We're pretty desperate now. It's just not happening.

"It's at the point now that we're seriously thinking of making some cutbacks in programs."

Citizenship-Washington Focus, a week-long program designed to familiarize 4-H'ers with the national government, will be among those cut from the budget. In the past, Friends provided partial scholarships for 4-H'ers attending this program.

Another program affected by the funding shortage is Key Leader Training. Originally scheduled to include training in four program areas in each of four regions, the number of offerings has been cut for each session. Volunteers in the central region will have only one of the four lessons, while leaders in the Southeast and Northeast will each have two, Wisnieski explained. Three programs will be offered in the Western region.

The Key Leader training in itself is a money-saving mechanism whereby state staff train one volunteer leader in each county in various subject areas. Those volunteers return to their home counties to train even more leaders, extending the arm of an Extension service riddled with staff vacancies, the price of Gramm-Rudman cuts.

"We're trying to run a program of excellence with fewer people

(Turn to Page B16)

Members of the Friends of 4-H board of directors include, front row from left, Eleanor Aurant, Richard Kline, Carol Mercner and Rainy Linn. Back row from left: Elmore Hunter, Joette Wisnieski, Alan Snider, Jim Gallagher, Henry Gruber and William Wert.

See your nearest
NEW HOLLAND

Dealer for Dependable Equipment and Dependable Service:

Annville, PA
B H M Farm Equipment, Inc
R D 1
717-867-2211

Beavertown, PA
B&R Farm Equipment, Inc
RD 1, Box 217A
717-658-7024

Belleville, PA
Ivan J Zook Farm Equipment
Belleville, Pa
717-935-2948

Canton, PA
Hess Farm Equipment
717-673-5143

Carlisle, PA
Paul Shovers, Inc
35 East Willow Street
717-243-2686

Chambersburg, PA
Clugston Implement, Inc
R D 1
717-263-4103

Davidsburg, PA
George N Gross, Inc
R D 2, Dover, PA
717-292 1673

Elizabethtown, PA
Messick Farm Equipment, Inc
Rt 283 - Rheem's Exit
717 367-1319

Everett, PA
C Paul Ford & Son
RD 1
814-652-2051

Gettysburg, PA
Yingling Implements
R D 9
717 359-4848

Greencastle, PA
Meyers Implement's Inc
400 N Antrim Way
P O Box 97
717 597 2176

Halifax, PA
Sweigard Bros
R D 3, Box 13
717 896 3414

Hamburg, PA
Shartlesville Farm Service
R D 1, Box 1392
215-488-1025

Hanover, PA
Sheets Brothers, Inc
1061 Carlisle St
Hanover PA 17331
717 632 3660

Honey Brook, PA
Dependable Motor Co
East Main Street
215 273 3131
215 273 3737

Honey Grove, PA
Norman D Clark & Son Inc
Honey Grove PA
717 734 3682

Hughesville, PA
Farnsworth Farm Supplies Inc
103 Cemetery Street
717 584 2106

Lancaster, PA
L H Brubaker Inc
350 Strasburg Pike
717 397-5179

Lebanon, PA
Keller Bros Tractor Co
RD 7, Box 405
717-949-6501

Loysville, PA
Paul Shovers, Inc
Loysville, PA
717-789-3117

Lynnport, PA
Kermit K Kistler, Inc
Lynnport, PA
215-298-2011

Mill Hall, PA
Paul A Dotterer
R D 1
717-726-3471

New Holland, PA
A B C Groff, Inc
110 South Railroad
717-354-4191

New Park, PA
M&R Equipment Inc
P O Box 16
717-993-2511

Oley, PA
C J Wonsidler Bros
R D 2
215 987 6257

Pitman, PA
Marlin W Schreffler
Pitman, PA
717 648-1120

Quakertown, PA
C J Wonsidler Bros
R D 1
215 536-1935

Quarryville, PA
C E Wiley & Son Inc
101 South Lime Street
717 786 2895

Ringtown, PA
Ringtown Farm Equipment
Ringtown, PA
717 889 3184

Tamaqua, PA
Charles S Snyder Inc
R D 3
717 386 5954

West Grove, PA
S G Lewis & Son, Inc
R D 2, Box 66
215 869 2214

Churchville, MD
Walter G Coale Inc
2849 53
Churchville Rd
301 734 7722

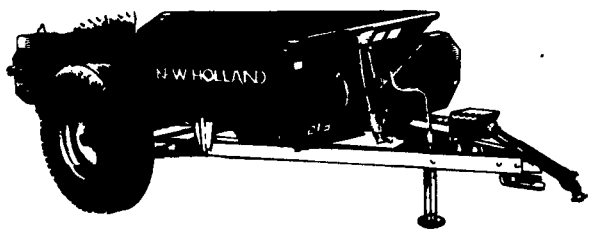
Frederick, MD
New Holland Inc
Rt 26 East
301 662 4197
Outside MD, 800 331 9122

Westminster, MD
New Holland Inc
1201 New Windsor Rd
301 857 0711
Outside MD 800 331 9122

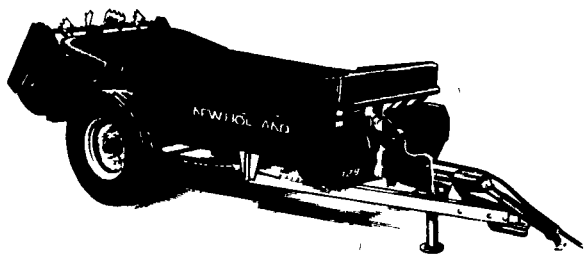
Washington, NJ
Frank Rymon & Sons
201 689 1464

Woodstown, NJ
Owen Supply Co
Broad Street & East Avenue
609 769-0308

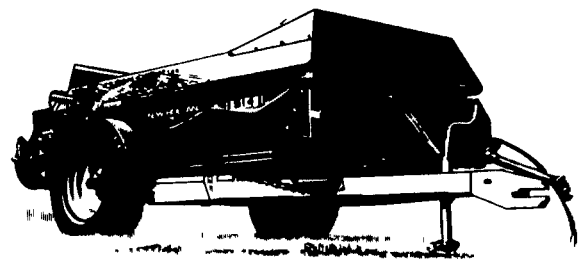
NEW HOLLAND HAS THE SIZE AND TYPE OF SPREADER THAT'S RIGHT FOR YOUR OPERATION...



MODEL 213 139 CU. FT.



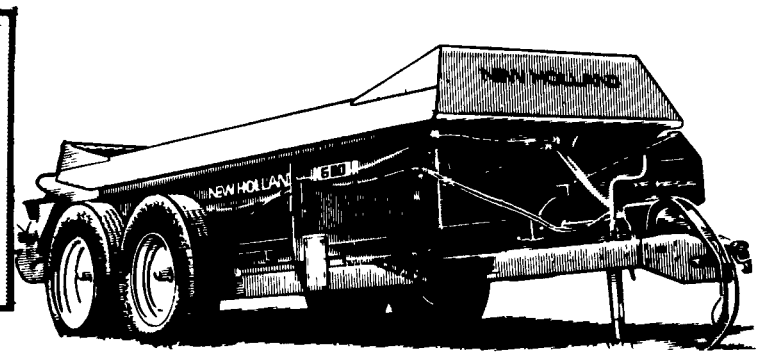
MODEL 329 174 CU. FT.



MODEL 514 215 CU. FT.

MODEL 520 260 CU. FT.

"FISH BOWL" EXTENSIONS REDUCE SPILLOVER EVEN IN ROUGH FIELD CONDITIONS. AVAILABLE ON MODELS 514, 520, 680, 304 AND 308

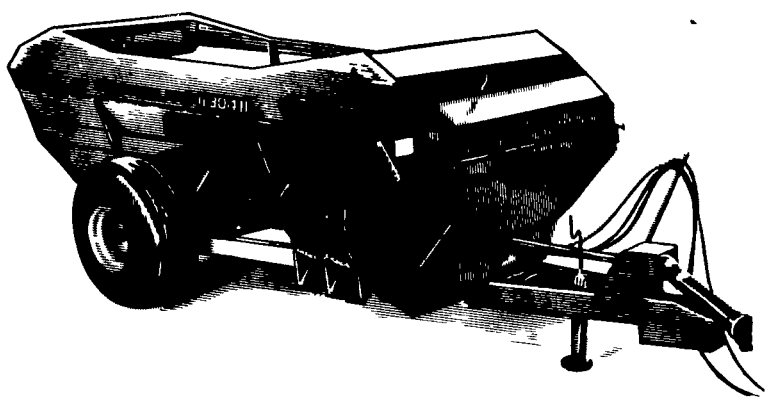


MODEL 680 340 CU. FT.

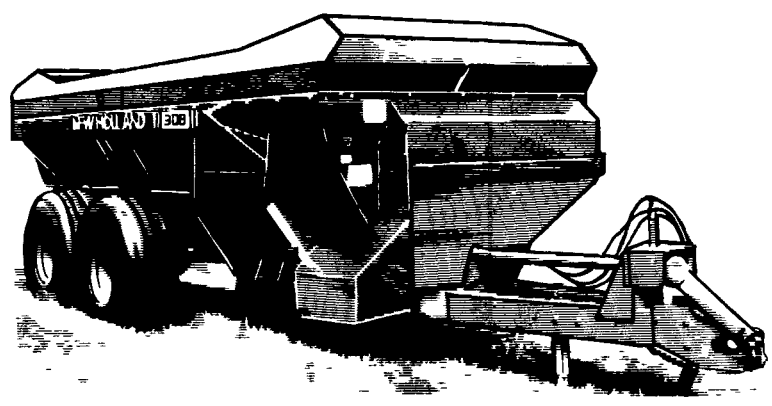
MODEL 791 419 CU. FT.

MODEL 667 194 CU. FT.

MODEL 795 440 CU. FT.

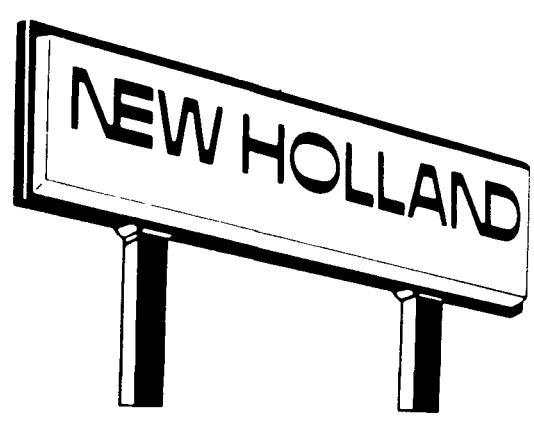


MODEL 304 124 OR 164 CU. FT.



MODEL 308 241 OR 310 CU. FT.

NEW HOLLAND OFFERS YOU A WIDE VARIETY OF ATTACHMENTS TO MEET YOUR SPECIAL MATERIAL HANDLING NEEDS. ASK YOUR DEALER ABOUT OUR PAYMENT PLANS...DIVIDENDS FOR CASH PAYMENT, LOW A.P.R. FINANCING* AND FREE FINANCE*



SEE YOUR NEAREST DEALER FOR COMPLETE DETAILS.

* WHEN FINANCED WITH FORD MOTOR CREDIT CORP.

Friends Of 4-H

(Continued from Page B14)

and fewer dollars," Wisnieski explains. In the past two years, the state 4-H office has lost three faculty members, one staff member and a secretary. The posts, vacated when employees either retired or moved on to other positions, were not filled because of loss of federal funds.

County Extension offices have suffered similar staff vacancies, and in an effort to save counties dollars, two summer programs will be combined this year. State Days and Leadership Congress will become a single event that will be called Pennsylvania 4-H Week.

The new event, scheduled for held Aug. 3 through 6, will incorporate the best of both programs, but will save counties transportation dollars and staff time. "It's one thing we can do to save the counties money," Wisnieski said.

But even in troubled times, 4-H'ers don't give up easily and neither do the Friends of 4-H. The 15 volunteer members and six Extension staffers who make up the board have been scrambling to raise the needed dollars. Their game plan includes sending out press releases on the needs of the program, telephoning parents of 4-H members and taking advantage of free advertising opportunities.

But the greatest thrust will be on making individual contact with businesses and individuals. In the past, the donor base has been comprised of 79 percent individuals, with the remainder belonging to businesses and foundations.

The list of donors has included Westinghouse, the Katherine Mabis McKenna Foundation, the Pennsylvania Livestock Association, the Stackpole Hall Foundation and Pennsylvania Farm Credit Associations. The Pennsylvania Farmers Association, Pennsylvania Rural Electric Association, Pennsylvania Farmer Magazine and Ames Department Stores have also donated funds to the 4-H program, along with many other businesses and individuals.

Each of the board members is committed to the 4-H program and convinced that the organization has much to offer the 74,500 youths it serves. Mercner, who did not participate in 4-H as a youngster, has learned much about the program in the past several years. In 1985, she helped to judge blue forms, an experience she says "was possibly one of the most exciting experiences I've ever had in my life."

Mims is also sold on the 4-H program. "4-H is the greastest thing in the world because it offers so many opportunities." In the coming months, she and her fellow board members will be working to continue making those opportunities available.

Lancaster Farm Women To Host Spring Rally

LANCASTER – Lancaster County will be hosting the 22nd annual Spring Rally of the Society of Farm Women of Pennsylvania at Elizabethtown College May 20.

Speaker for this statewide event will be Ann Kaiser, editor of Farm Women News. Kaiser is best known for her "editor on the farm" series of articles which she writes each month about her visits to various farming operations throughout the country.

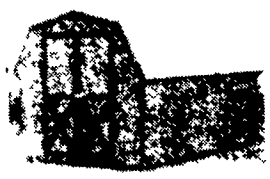
Ann Kaiser

Kaiser has been editor of Farm Women News since 1971, and is a native of Hartland, Wis. The monthly publication has a circulation of over 300,000.

Tickets for the Rally will cost $10 and can be ordered from Mrs. Fran Sauder, R.D. #1, Box 592, Mount Joy, Pa. 17552. Reservations must be made by May 1.

The Spring Rally is scheduled to begin at 11 a.m. in the Thompson Gym at Elizabethtown College. It is one of two statewide events held by Pennsylvania's Farm Women Societies and draws one of the largest crowds.

Gazebos made to order.
Also custom built storage sheds.
Dealer Inquiries Welcome



Pressure treated wood with cedar shake shingles or Painted choice of color with asphalt shingles.
8 - 10 - 12 - 14 ft. wide
You pick your own size

Your choice of 3 styles
Mini Barn
Quaker Shed
A Frame

Large variety of colors and sizes to choose from.

Lykens Valley Structures
RD 2, Box 59, Millersburg, PA 17061
Leave message at: 717-692-2645
No Sunday Calls

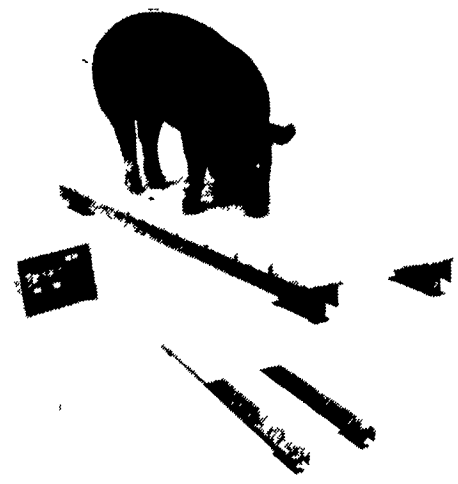
Now Opening
KAISER RUN SUPPLY
Road 1, Box 338 Milmont, Pa. 17845
Specializing in Farm Supplies

- Steel Buildings
- Grain Bins
- Hand Power Tools
- Twine
- Generators & Electric Motors
- Electric Fans & Heaters
- Lawn & Garden
- Air Compressors and Shop Supplies

- Also Featuring -
- Electronics
- Satellites
- Appliances and Furniture
- Art Supplies

Call For Pricing
717-922-1218
Ask for Jim or Sandy

BUTLER®
Universal/Animal Scale



Economy, Precision & Versatility To Meet Your Management Needs

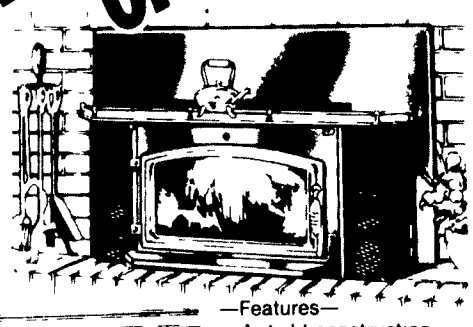
Features Include:
- 7' long weighing surface; variable width to fit your alleyway or application. Suggested decking: 2"x8" lumber or other suitable material (supplied locally)
- 4,000 lb. capacity by 2-pound increments (other counting increments available)
- ½% accuracy electronic scale system
- 12 volt DC electronics
- 200 pounds of structural steel assure rugged performance
- Reliable, shock-resistant strain gauge load cells for trouble-free, long lasting performance
- Low profile

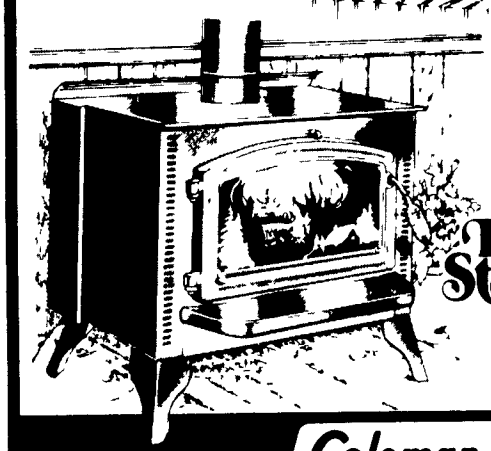
Coming... Open House March 4 Thru 7 - Details To Follow

LAPP'S BARN EQUIPMENT
Sales & Service
(Henry S. Lapp)
5935 Old Phila. Pike, Gap, PA 17527
(717) 442-8134

TURN A LITTLE WOOD INTO A HOUSEFUL OF WARMTH

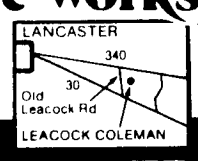
Whether you need a fireplace insert or free-standing stove these stoves are worth their weight in fuel savings





—Features—
- Airtight construction
- Full fire view window
- Powerful blower system
- 5 year warranty
- Black or brown
- Airflo glass keeps window clear

Elmira Stove Works



LEACOCK Coleman CENTER
89 Old Leacock Rd RD 1 Ronks PA
STORE HOURS Mon thru Sat 8 to 5 Tues & Fri till 8 30

C.B. HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

HOOBER
TWO LOCATIONS
The Saving Place

HOOBER EQUIPMENT, INC.
Middletown, DE
(302) 378-9555

WE SHIP PARTS DAILY
Via UPS - PPSH - BUS - AIR FREIGHT, ETC.

CALL US...
It Could Be We Have It

case IH
Authorized UPS Station

YOU STAY PUT

Pick Up Your Phone And Place Your Parts Order With Us

Ida's Notebook

Ida Risser

Valentine's Day! At one time it seemed much more important than it does today.

In elementary school children worried about how many cards they would get and who would give them. The big box that held the mostly homemade valentines was carefully decorated with white tissue paper and red hearts. And it was a privilege to be chosen to hand out the cards. Many were cut from old wallpaper catalogs.

When there are young children in the home, it adds an air of excitement when they compare the number of cards that they received in school. We usually had a heart-shaped cake with pink icing on it that one of the girls baked.

This year I'll do what has become my custom and set up some old, elaborate valentines. These are freestanding, folding ones with flowers, doves and red tissue paper.

Thinking of romantic things reminds me of some of the things that I found in some old books the other day. Every now and then I like to look through my grandparents' school books. There are history, geography, spelling and reading ones that they used in the 1860's. Not only is it interesting to see how people's ideas have changed in the last 100 years, but the tiny items stored in the books are fascinating.

There are tiny scraps of colorful silk and taffeta from favorite dresses. There are bits of lace and strands of hair. There are torn pieces of paper currency and small certificates which the teacher hand-painted and gave to the student for work well done. Also saved were little pieces of silver paper that had covered chocolates, as apparently they were an oddity at that time.

Valentines can conjure up many memories. Somewhere I still have the valentine that a blond-haired boy gave me in the fifth grade. He'd be surprised to know that I kept it all these years.

Cimarron Alfalfa
Proven Performance

Scott Lonny

Lonny Miller's farm is tucked between two of the tightly-knit green hills that tumble down from the Blue Ridge Mountain Range in Eastern Pennsylvania. Here, with the help of his son Scott, they milk 55 head of Holsteins and grow crops to feed them.

Lonny and Scott planted Cimarron alfalfa for the first time three years ago when their seed dealer, F.M. Brown's Sons, introduced them to the variety. They planted Cimarron again the next year and once again during the most recent growing season. Why do alfalfa growers keep planting more Cimarron?

"Cimarron gets going early in the season - it's fine-stemmed - it's leafy for us here", reports Lonny. "It grows back fast after cutting and it might come on a little faster in the year of establishment than the Saranac AR or WL311 we used before. We got four cuttings on all our Cimarron this year. We chopped the fourth cutting on the oldest stand - it looks good still." (Fifth cutting pictured)

Cimarron works for the Millers year after year, cutting after cutting.

That's the Cimarron story from Bangor, Pennsylvania.

Cimarron
The high yield, high quality alfalfa.

RD #2 Box 413A
Emmaus, PA 18049
(215) 967-4131

Millinburg Warehouse
(717) 966-3841

SEEDWAY™ INC.

55 Willow Springs Circle
York, PA 17402
(717) 764-9814

SeedWay Sweet!

It's sweet pickin, sweet eatin and sweet profits when you plant sweet, tender, attractive, hardy SeedWay hybrids for '87 such as these outstanding varieties

SEEDWAY™ INC.

SPRING CRYSTAL, 66 days. Very early white variety with excellent vigor. Dark green husks with long flag leaves make an attractive 7-7½" ear.

CRUSADER 72 days. Narrow, deep, tender, delicious yellow kernels. Heterozygous, sugary enhancer. Home garden and roadside stands.

HONEY-N-FROST 82 days. Very sweet, narrow refined kernels. An outstanding bi-color variety in NY State trials.

Plans Underway For Farm Women's Leadership Forum

BETTENDORF, Iowa — The 1987 Farm Women's Leadership Forum, a three-day event filled with top-notch speakers from all sectors of the political spectrum, will be held June 10 through 12 in Washington, D.C.

The Forum offers farm women an opportunity to learn what is happening in agriculture, who is making things happen and why. In addition, participants will take part in "hands-on" workshops to help them better communicate with media, cooperate with consumer groups and develop legislative strategies.

In addition to the scheduled activities, participants will have the opportunity to work side-by-side with women from other states and interest groups.

Last year, 125 women from 30 states attended this unique training program. They represented 31 organizations, including Women Involved in Farm Economics, American Farm Bureau Federation, American Agri-Women, National Pork Council Women, National Cattlewomen, The National Rural Electric Cooperative Association and many other groups.

Representatives from several national farm women's organizations met in Washington, D.C. recently to plan the 1987 Forum. Topics they'd like to see addressed include international trade, environmental issues, biotechnology, Farm Bill changes, ag/consumer relations, media training and legislative strategies.

The program is still being finalized, but farm women interested in the event should send their names to FWLF coordinator Sara Wyant, P.O. Box 10347, Bettendorf, Iowa. Registration materials will be sent after March 1. Participation will be limited to the first 200 who register.

Private sector sponsorship will make the training program available at a low cost. The registration fee, including meals, is $45.

Alfred State Scholarship

ALFRED, N.Y. — A $2,000 scholarship fund has been established at Alfred State College by Hatfield Packing Company of Hatfield, Pa.

Scholarship funds will be awarded to incoming freshmen who elect to take the swine, beef, or sheep production option in the college's animal husbandry curriculum, a college spokesman said.

Scholarship application forms are available by writing to the Admissions Office at Alfred State College or contacting the office by phone at 607-587-4215.

Ephrata Young Farmers Honor Graybill, Sauder

MT. AIRY — Steve Graybill of Stevens and Marvin Sauder of Ephrata were honored last Saturday evening as the Ephrata Area Young Farmer's Association's outstanding farmers.

Graybill, a dairyman, was named Outstanding Young Farmer Under 30. Steve and his cousins Dwight Graybill and Doug Graybill, and his wife, Diane, have been running the farm since 1984. At present, they milk 200 cows and have about 250 head of heifers and dry cows along with approximately 250 steers.

They farm 350 acres of corn, 110 acres alfalfa, 60 acres rye and 50 of pasture. Milking is done in a double 8 and herringbone parlor with two men milking. The feeding ration consists of corn silage, haylage, cornlage with a balance concentrate.

Graybill is public relations director for the Ephrata Young Farmers. His hobbies are snow skiing, volleyball, golf and hunting.

The award for the Outstanding Young Farmer Over 30 went to Marvin Sauder, a dairy farmer from R2 Ephrata. Sauder and his wife, Betty, milk 40 cows and farm 80 acres. They have four children — Randy, Teresa, Brian and Kim.

Sauder participated in the dairy show and milking contest at the fair. He is a Sunday school teacher at Metzlers Mennonite Church and serves on the board of directors for the Lancaster Mennonite Historical Society. In addition he drives school bus, raises border Collies and delivers newspapers in the Akron area.

The Young Farmers honored Samuel Martin of R1 Ephrata with the Active Member award. Martin has served on numerous committees and attended meetings regularly. He was chairman for the refreshment stand, Christmas program, ice cream social and summer picnic.

Roy Weaver of R1 Stevens received the Outstanding Beef Producer award. Weaver farms 20 acres and rents 80 additional acres; he feeds 108 head of beef.

He has served on several Young Farmer committees and helped with the Ephrata Fair Steer Show.

Weaver is employed by the Pennsylvania Power and Light Company. He and his wife, Carol, have two children.

The Outstanding Soil Conservation award was presented to Walter Augsburger. He farms 350 acres and has pipe outlet terraces on 65 of those acres. He raises 500 sows, 240 acres of corn, and 110 acres of wheat.

His conservation measures include a manure storage pond, strip cropping and no-till.

The Community Service Award went to Frank Mohler in recognition of the many years he helped at fairs and state conventions. He also helped the beef producers.

Mohler, who is a salesman and part owner of Adamstown Equipment Co., provides tractors and equipment for Young Farmer and FFA activities.

Henry Givler, who recently retired as a vo-ag consultant, received the Honorary Membership award. Givler served the Ephrata chapter and other area Young Farmer chapters.

The chapter's oldest charter member, Alvin Bollinger of Lititz, was presented with a Lifetime Membership award. One of the originial 24 members of the group, Bollinger helped to organize the chapter when it began November 19, 1968. A semi-retired dairy farmer, Bollinger has been a member of the chapter for 24 years. The award was presented by Warren Bollinger, Alvin's nephew and neighbor.

Lem Wiest, proprietor of Rock Transportation Company, was honored with an Appreciation Award for supporting vocational agriculture and the Young Farmer program.

Weist provided buses, cars and drivers for the Young Farmer field trip and worked with the transportation committee when Ephrata Young Farmers hosted the state convention in 1985.

Leon Carvell, former head custodian at Ephrata Junior High School, also received an appreciation award for his work with the activities committee for the 1985 state summer convention.

Dairy production awards went to: Gerald Martin of R1 Ephrata, highest herd in fat production (738 pounds fat, 19,652 pounds milk); Kerry and Debbie Boyd of R1 Ephrata, highest herd in milk (20,846 pounds milk 726 pounds fat) and highest increase in milk and fat (increase of 3,434 pounds milk and 99 pounds fat); Tom Zartman of R1 Ephrata, second highest increase in milk (increase of 2,856 pounds milk, 61 pounds fat); and Ray Bollinger of R1 Stevens, second highest increase in fat (increase of 2,221 pounds milk and 68 pounds fat.)

A special award was presented in jest to Wilbur Kreider, formerly of R4 Lititz, for adapting to city living without access to an outhouse. A charter member, Wilbur and his wife, Ruth, now live in Ephrata.

The Ephrata Area Young Farmers presented special awards to six area residents. They are, from left, Leon Carvell, appreciation award; Lem Weist, appreciation award; Samuel Martin, active member; Henry Givler, honorary membership; and Alvin Bollinger, lifetime membership.

Steve Graybill, left, and Marvin Sauder, second from left, were named the chapter's outstanding farmers. Frank Mohler, second from right, received a community service award, and Wilbur Kreider, received a special award.

Awards were presented to, from left, Ray Bollinger, second highest herd in fat; Gerald Martin, highest herd in fat; Kerry Boyd, high herd in milk and highest increase in milk and fat; F. Roy Weaver, beef producer; Tom Zartman, second highest increase in milk; and Scott Augsburger, accepting for his father, Walter, outstanding soil conservation.

Research Links Calcium To Lower Blood Pressure

BY JOYCE BUPP
York County Correspondent

COLUMBIA, Md. — Calcium intake at twice the Recommended Daily Allowance for pregnancy and non-pregnancy is associated with blood pressure values 5 to 9 percent lower than that of control groups, according to a recent study at John Hopkins Hospital in Baltimore.

A report on that study was the focus of the 26th annual meeting of the Upper Chesapeake Bay Division, Dairy Food and Nutrition Council of the Southeast, held at the Columbia Inn. About 50 diet and nutrition professionals from the greater Baltimore metropolitan area participated. The Maryland chapter of the Food and Nutrition Council is funded by the Middle Atlantic Division of Dairymen, Inc. and Southeast United Dairy Industry Association.

"Calcium and blood pressure appear to have an interesting relationship," affirmed key speaker Dr. John T. Repke. Dr. Repke is medical director of Johns Hopkins adolescent pregnancy program and the obstetrics outpatient department, and an assistant professor in gynecology and obstetrics at the Johns Hopkins University School of Medicine.

Dr. Repke has done some of his calcium research in association with physicians in Guatemala, Colombia and Argentina, who are also studying the role calcium plays in hypertension, or high blood pressure. Recent studies by Dr. Repke at the John Hopkins facility in Baltimore have focused specifically on pregnancy-induced hypertension.

Statistically, 11 out of 100,000 births results in maternal death. One of the three major causes, says Dr. Repke, is related to high blood pressure, and "a preventable tragedy."

As early as 1973, researchers found a relationship between calcium intake and blood pressure. Studies were coordinated with Guatemala and Colombia to assess the differences in varying socio-economic populations.

"The most significant difference was in calcium intake," noted Dr. Repke. In Colombia, calcium intake was only about one-fourth the levels of comparative groups. "It was a suggestion that the hypertension-related pregnancy problems might be related to calcium."

A lab research using control groups of rats pinpointed more inclusive evidence. After five weeks of calcium deprivation, both pregnant and non-pregnant rats showed higher levels of blood pressure.

Human clinical studies took a similar direction. Calcium supplementation brought about significantly lower blood pressure for non-pregnant and pregnant study participants. Additional studies are planned for pregnant teens.

Repke noted that most women, even when being counseled, were not getting adequate calcium in their diet. He suggests that when possible, Recommended Daily Allowances of nutrients be obtained through nutritional sources in the diet. However, women are not discouraged from taking higher levels of calcium than those recommended levels at pregnancy of 1,200 mg. for adult women, and 1,600 for teens.

John Hopkins physician, researcher and professor Dr. John Repke is continuing studies on the role calcium plays in high blood pressure during pregnancy.

Franklin Co. 4-H Shepherds

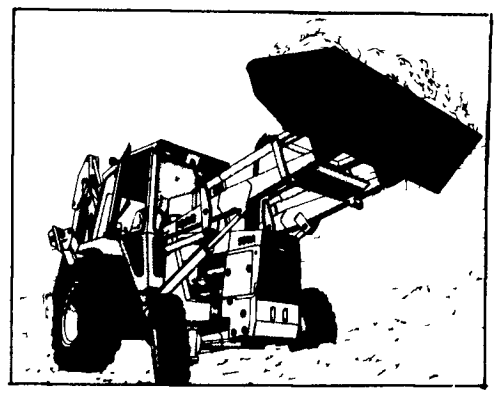
The Franklin County 4-H Shepherds met Jan. 27 at the Franklin County Extension office in Chambersburg.

Members elected the following officers: president, Ken Bixel; vice president, Christi Keener; secretary, Kelby Mowery; treasurer, Kim Bixel; news reporter, Rachel Coady; and social chairman, Delmar Lehman. The officers will serve for one year.

The next club meeting will be Feb. 24.

SWING INTO SPRING with LANCASTER FORD TRACTOR

From The Smallest Town Tractor
To The Largest Farm and
Industrial Tractor New or Used
See Lancaster Ford Tractor
For Quality Built



FINANCING

For Qualified Buyers of Farm Or Industrial Tractors As Low As

4.5% A.P.R.

Terms of Contract Will Vary APR Rate

or

WAIVER

For Qualified Buyers of Farm Or Industrial Tractors

NO INTEREST
NO PAYMENTS

Until Nov. 1, 1987

Or

CASH

Rebates For Anyone As Much As

$16,000

Based On A New TW35

FORD FIRST

LOW APR FINANCING

For Qualified Lawn And Garden Buyers

7.5% A.P.R.

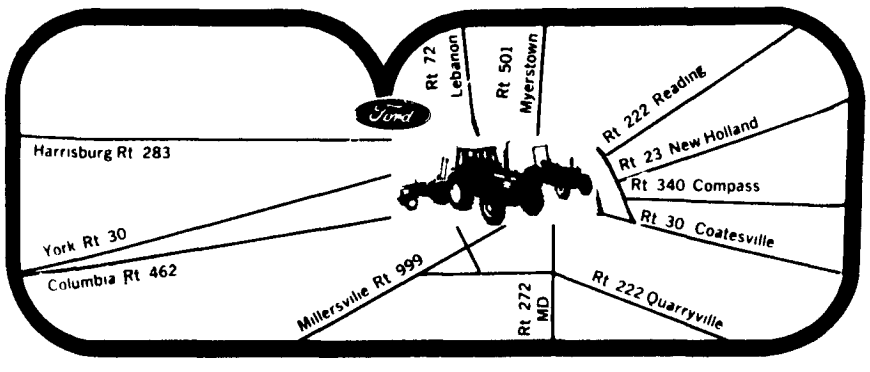
Lancaster Ford Customer Savings Days Are Planned For March 9 to 14, 1987

SAVE IN ALL DEPARTMENTS FOR ONE WEEK

SAVE On Genuine Ford Parts

SAVE On Quality Care Service

SAVE On New Tractors & Equipment



LANCASTER FORD TRACTOR, INC.

Your Lancaster County Reliables

1655 Rohrerstown Rd. Lancaster, PA
Flory Mill Exit off Rt. 283

(717) 569-7063

FORD
NEW HOLLAND

ALL FORD NEW HOLLAND PROGRAMS HONORED

THE MICRO WAY

LANI BLOOMER

Cornish Hens Royale

Bring on the cherries to brighten up your winter table! If you're tired of serving chicken the same old way, or if you'd like a really special company dinner for President's Day, take a look at today's recipe for poultry with Cherry Sauce Royale.

For a gourmet meal, serve Cornish hens baked with the cherry sauce. Add wild rice and your favorite vegetables for a meal fit for a king. (Don't want to get that fancy? Fine, then use your favorite "old" chicken parts!).

Are you cooking for someone on a fat restricted diet? Microwave skinned chicken breasts with the sauce to brighten up a low fat diet. Pass the extra sauce as a delicious topping for rice, and no one will miss the forbidden gravy.

All kinds of poultry cook well in a microwave. The meat is tender, moist and juicy when microwaved properly. You can use a higher power level than with other meats, since the fatty skin keeps the meat from drying out on the edges. On large pieces of poultry, such as turkeys, the skin browns nicely, because of the high fat content and the long cooking time.

However, for small quantities of poultry, the skin remains light, and many people don't like the pale looking results. A cherry sauce adds just the right color.

If you are in a BIG hurry, you can microwave poultry pieces on high power for 6 to 7 minutes per pound. However, the meat has a better cooked texture if you use a slightly lower power. I use the following microwave time for cooking any kind of poultry: 10 to 11 minutes per pound on medium high power (70,7) in a 600 to 700 watt microwave. I find this timing is more accurate than using a probe, which occasionally turns the oven off too soon with poultry.

Today's recipe for Cherry Sauce Royale is easy to microwave, it's never failed (no, you won't mess it up either!) and can be used with any kind of poultry for scrumptious results.

Cornish Hens Royale

1 16-ounce can dark sweet (bing) pitted cherries
1 tablespoon cornstarch
3 tablespoons current jelly
1 tablespoon brown meat sauce
2 tablespoons apple juice
2 whole Cornish hens, split (2½ to 3 pounds)

1. Drain juice from cherries into a 2-cup measure or small bowl, set cherries aside. Dissolve corn starch in juice, then stir in current jelly. Microwave on high for 2 minutes, stirring after 1 minute, until jelly melts and mixture is smooth. Stir in brown meat sauce and apple juice (don't add cherries yet).

2. Arrange poultry halves skin side down in a single layer in a flat microwave container. Spoon 1 to 2 tablespoons sauce over each piece. Cover with waxed paper. Microwave on medium high (70,7) for 15 minutes.

3. Turn Cornish hens skin side up, placing least done parts along outside of container. Add cherries to remaining sauce and spoon over poultry. Recover with waxed paper and microwave on medium high (70,7) for 10 to 15 minutes longer, until poultry is almost done. Let stand 5 minutes before serving.

4. To serve, arrange on a serving platter, and spoon some of the sauce and cherries around the meat. Pass the remaining sauce to ladle over rice, etc. Serves 4.

TIP: Adjust the times in steps 2 and 3 if you have larger or smaller amounts of poultry. Use medium high (70,7) for 10 to 11 minutes per pound, turning meat over halfway through.

NOTE: These cooking times are for microwaves with 600-700 watts. For 500 W, add 10-15 seconds to each minute.

Do you have a question about microwaves or microwave cooking? I'd like to hear from you! Write to: The Micro Way, c/o Foods Editor, *Lancaster Farming*, P.O. Box 366, Lititz, Pa. 17543.

Copyright 1987, Lani Bloomer

Berks Co. FFA'ers Earn Record Book Awards

BERNVILLE — The Berks County FFA Project Record Book contest was held Jan. 29 at the Tulpehocken High School. Below are the results from the contest.

Rabbits

1 Lisa Kimball Twin Valley 2 Sue Wilson Twin Valley

Misc

1 Melissa Spayd Oley Valley 2 Lori Yoder Oley Valley 3 Jason Albright Twin Valley 3 Eric Marshall Twin Valley

Pleasure Horse

1 Marybeth Hassler Twin Valley 2 Tricia Evans Oley Valley 3 Lisa Hopps Twin Valley, 4 Kim Brossman Twin Valley 5 Lauren Schwartz Twin Valley

Home Garden

1 Brian Schlegel Oley Valley, 2 Kevin Bieber Oley Valley 3 Robert Keith Haas Oley Valley 4 Audrey Ollar Oley Valley 5 Shawn Dieroff Oley Valley 6 Roger Miller Oley Valley 7 Wayne Berger Oley Valley 8 Michael Bohn Tulpehocken 9 Craig Britton Oley Valley 10 Michael LaPearl Oley Valley 11 Henry Stufflet Oley Valley 12 Chris Hamm Tulpehocken 13 Craig Wanner Oley Valley 14 Tim Flagstad Kutztown 15 Jon Rogers Tulpehocken

Poultry/Broilers

1 Dirk Reifsnyder Oley Valley

Wildlife

1 Mike LaPearl Oley Valley

Beef

1 Bryce Moyer Oley Valley

Sheep

1 Bob Amy Twin Valley 2 Rick Hicks Twin Valley 3 Chris Zaremba Twin Valley 4 Doug Shantz Twin Valley

Dairy Calf/Heifers

1 Dennis Willman Oley Valley 2 Dwight Stoltzfus Twin Valley 3 Duane Stoltzfus Twin Valley 4 Brian Boyer Oley Valley

2 Enterprise

1 Mike Stoltzfus Twin Valley 2 Troy Seidel Kutztown 3 Eric Blatt Kutztown 4 Matt Guldin Oley Valley 5 Andrew Miller Kutztown 6 Tracey Schlappich Hamburg

3 Enterprises

1 Sue Burkhart Twin Valley, 2 Scott Youse Oley Valley 3 Heidi Schlegel Oley Valley 4 Kevin Stoltzfus Twin Valley 5 Daryl Hock Oley Valley

4 Enterprises

1 Robert Bell Twin Valley

5 Enterprises

1 Robert A Adam Kutztown 2 Troy Koenig Tulpehocken

6 Enterprises

2 Tammy Balthaser Hamburg James Manbeck Tulpehocken

SOE Under 300 Hrs

1 Andy Murphy Kutztown 2 Richard Stonaker Twin Valley 3 Dodie Reed Twin Valley 4 Troy Gieringer Twin Valley 5 Shaun Naftzinger Tulpehocken 6 Jeremy Layser Tulpehocken 7 Troy Calvin Kutztown

SOE- 301 to 600 Hrs

1 Tom Morgan Twin Valley 2 Louis Yeich Tulpehocken 3 Jonathan Rogers Tulpehocken 4 Heath Musser Kutztown 5 B J Cylcewski Twin Valley 6 Mathew Kershner Tulpehocken 7 Rick Hicks Twin Valley

SOE 601 to 1000 Hrs

1 John Keenan Twin Valley 2 Ann Kline Twin Valley 3 David Hartman Tulpehocken 4 Scott Myer Tulpehocken 5 John Beck Tulpehocken 6 Robert Adam Kutztown

SOE- 1001 to 1300 Hrs

1 Wayne Berger Oley Valley 2 Bryce Moyer Oley Valley 3 Robert Geedey Twin Valley 4 Robert Carlson Twin Valley 5 Mike Devine Twin Valley 6 Joel Welsh Twin Valley 7 Jeff Ortlip Twin Valley 8 Evan Sholl Tulpehocken

SOE 1301 to 2000 Hrs

1 Kevin Stoltzfus Twin Valley 2 Darren Croy Twin Valley 3 Denise Stump Tulpehocken 4 Dan Nonnemaker Twin Valley 5 Tim Bahner Tulpehocken 6 Jay N Nolt Tulpehocken

SOE Over 2001 Hrs

1 Gary Bicksler Tulpehocken 2 Michael Davis Tulpehocken 3 Trot Koenig Tulpehocken 4 John Foreman Twin Valley 5 Lynn Krick Hamburg 6 Michael Shack Hamburg

South Mountain 4-H Community Club

The South Mountain 4-H Community Club will meet Feb. 16 at 7 p.m. in the South Annville Community Building.

The club will reorganize, elect new officers, and discuss plans for 1987. Anyone interested in joining the club should attend this meeting. For further information call Fran Bushong at 867-2071.

The club recently held a progressive supper and a leader recognition night.

Put This Seed In Your Field And Watch Your Profit Grow!

Now Available
Flemish ALFALFA LW-38
Check It Out

- Resistant to Bacterial Wilt
- Resistant to Fusarium Wilt
- Resistant to Pea Aphid
- Resistant to Anthracnose
- Resistant to Spotted Alfalfa Aphid
- Resistant to Phytopthora Root Rot Disease
- California Grown: Less Hard Seed Content

This Variety Can Be Grown From PA South

Distributed By:
Northampton County Seed Co., Inc.
P.O. Box 51, Bath, PA 18064
215/837-6322

DEALERS:

James Hoover
Rt. 6 Box 896
Lebanon, Pa. 17042
717-933-5370

Duane Miller
RD #1 - Box 68D
Clinton, Pa. 15026
412-378-8175

Rich-Roy Farms
1553 Pen Argyl Rd.
Pen Argyl, Pa. 18072
215-588-7144

Glen Simonton
RD #1
Port Royal, Pa. 17086
717-527-4772

Sheldon Harsbarger
RD #1 Box 41B
Mifflintown, Pa. 17059
717-436-2523

Hausmann's Farm
Box 173 RD #1
Schnecksville, Pa. 18078
215-767-5281

Christian Farmers
c/o Peggy Berry
RD #1
Sussex, NJ 07461
914-726-3688

David Bird
RD #2 Box 122
Catawissa, Pa. 17820
717-365-7403

F.W. Eckel and Sons
RD #2 Box 384
Clark Summit, Pa. 18411
717-586-2822

Marlowe Stutzman
RD #2 Box 78
Mertztown, Pa. 19539
215-682-7065

Palmerton Feed and Grain
480 Delaware Ave.
Palmerton, Pa. 18071
215-826-2117

See What's Cookin' at Gehl!

Farmer Appreciation Night 1987

MON., FEB. 16 Date **7:30 P.M.** Time

Location: **Miller Equip. Co.**

Come on over . . meet your friends . have fun and fellowship and see for yourself how Gehl Company really is "Investing today in the future of agriculture."

The program includes:

- New Product Information
- Movie and Slide Program
- Refreshments
- Great Prizes

Register to win a portable charcoal kettle grill, or maybe even a deluxe outdoor gas barbeque system!

GEHL®

MILLER EQUIPMENT CO.
RD 1, Bechtelsville, Pa.
215-845-2911

We'll Be Expecting You!

Tax Reform Act Changes Depreciation Rules

UNIVERSITY PARK — The Tax Reform Act of 1986 includes numerous changes in depreciation, effective January 1, 1987. The method used to compute the depreciation is different, and there are changes in the classes of assets and the class into which a specific type of property is placed.

In general, the new law lengthens the periods of time over which most categories of machinery and equipment are depreciated. However, the depreciation deduction is computed using 200 percent declining balance, for some assets, instead of 150 percent declining balance as under old law. The net result of somewhat longer life and slightly higher percentage rates is a small reduction in the annual deduction for depreciation.

The new approach is called the "accelerated depreciation system" and includes eight classes of assets. The classes and examples of property included in each are:

• 3-year class: Property having a "useful" life of four years or less. It includes breeding swine, race horses more than two yars of age, and other horses more than 12 years of age. This class no longer includes autos and light trucks. The depreciation method used is 200 percent declining balance switching to straight-line in the year that straight-line yields a larger deduction than declining balance.

• 5-year class: Property having a "useful" life or more than four years but less than 10 years. The class includes autos; light trucks (gross vehicle weight less than 6,000 pounds); breeding cattle, sheep and goats; qualified technological equipment; computer-based central office switching equipment, and research and experimentation property. The method is 200 percent declining balance switching to straight-line in the year that straight-line yields a larger deduction than 200 percent declining balance.

• 7-year class: Property having a "useful" life of 10 years or more and less than 16 years. Property included is machinery, equipment and single-purpose agricultural and horticultural structures. The method is 200 percent declining balance switching in straight-line in the year that straight-line provides a larger deduction than 200 percent declining balance.

• 10-year class: Property having a "useful" life of 16 years and more and less than 20 years. The method is 200 percent declining balance switching to straight-line in the year that straight-line yields a larger deduction than 200 percent declining balance.

• 15-year class: Property having a "useful" life of 20 years and more and less than 25 years. The class includes sewage treatment plants, telephone distribution and similar communication equipment. The method is 150 percent declining balance switching to straight-line in such a way as to maximize the depreciation deduction.

• 27.5-year class: This class is composed exclusively of residential real property. The method is straight-line.

• 31.5-year class: This class is composed of nonresidential real property.

The method is straight-line.

The maximum depreciation deduction permitted for autos and light trucks (gross vehicle weight less than 6,000 pounds) is changed by the new law. Deductions are limited to $2,560 for the first year, $4,100 for the second recovery year, $2,450 for the third recovery year, and $1,475 for each succeeding tax year in the recovery period. Prior law permitted deductions of $3,200 for the first recovery year and $4,800 for each succeeding tax year in the recovery period.

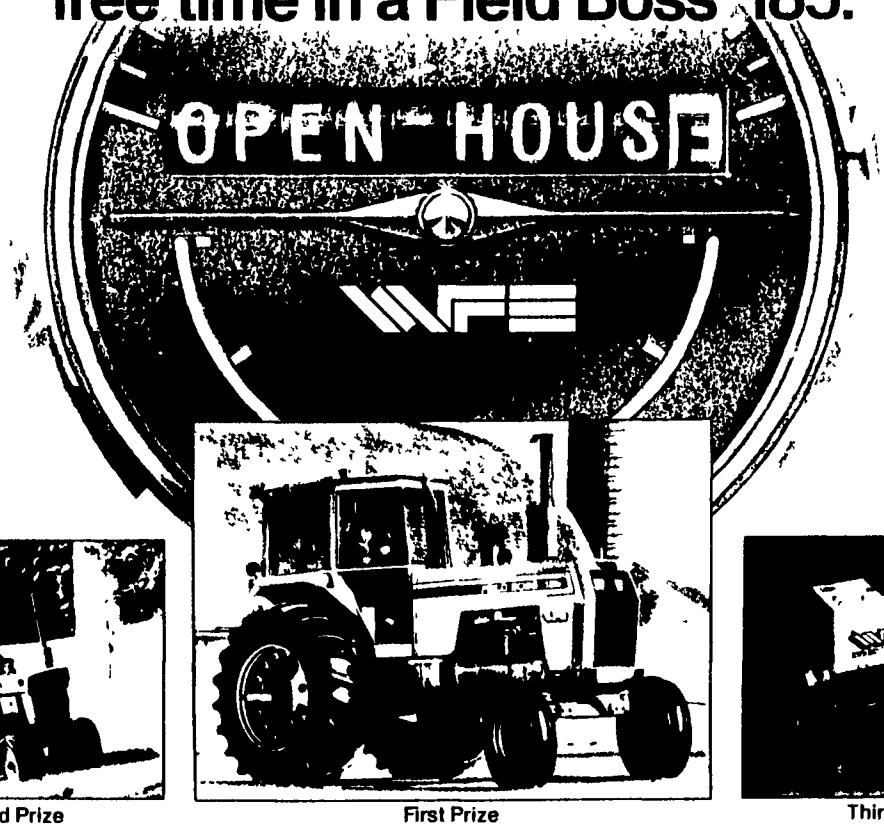
The new depreciation procedures require use of the "half-year" convention both in the year that property is acquired and the year of disposal. The half-year convention permits one-half of a regular full-year depreciation deduction and treats all property as if placed in service at the mid-point of the tax year. The result of the half-year convention will be one-half the regular depreciation deduction in year one of an assets recovery life and one-half the regular depreciation in the year of disposal of the property.

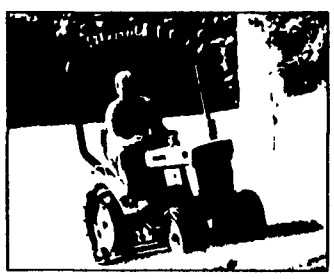
An optional depreciation system is provided by the Tax Reform Act of 1986 for those taxpayers who choose not to use the accelerated depreciation system as described above. The optional approach is called the Alternative Cost Recovery System. This approach provides for calculation of depreciation deductions using the class-life ADR midpoint life and the straight-line method.

Taxpayers may elect either the alternative cost recovery system or the straight-line method over the accelerated depreciation systems recovery period for property that is otherwise eligible for the accelerated depreciation system.

The section 179 expensing deduction is increased from the $5,000 maximum under old law to $10,000. The maximum deduction is available to those taxpayers who make investment in tangible personal property of $200,000 or less during a year. If annual investment exceeds the $200,000 level, the $10,000 ceiling is reduced one dollar for each dollar of investment in excess of $200,000. In addition, the expensed amount is limited to the taxable income derived from the trade or business.

Spend some free time at our Open House and get a chance at free time in a Field Boss® 185.




Second Prize

First Prize

Third Prize

Everyone that comes to a White Farm open house is a winner because they get a first-hand look at our great new line up of tractors. But one lucky person will win 100 hours of use of a new Field Boss® 185 tractor.* So come in, learn all about the exciting new products, fill out an entry form and then wait to see if you're the winner.

More ways to win

That same entry blank makes you eligible to win the second prize—the use of a new Field Boss 16 compact tractor.** One will be given away in each White Farm sales territory.

You'll also be registered to win a White Farm Pressure Washer. One washer, a $500 value, will be given away at each open house. We'll also be drawing for five sets of flat and lock washers and special Mike Ditka footballs

But prizes are just our way to say thanks for your business and to tell you about the exciting line-up of new compact tractors and the new Field Boss 185. We even have a brand new film that shows these productive new machines in action Don't miss it.

Open House Special. Receive a certificate good for $300 off the purchase of selected White Farm row crop tractors.

*100 hourmeter hours
**3 months use

OPEN HOUSE
TUES., FEB. 17 10 AM to 9 PM
• Movies • Door Prizes • Refreshments
Discount Days Feb. 9 to 28
10% OFF Parts In Stock!
15% OFF Selected Plow Parts!

MILLER EQUIPMENT CO.
RD 1, Bechtelsville, PA
215-845-2911

White Farm Equipment Company

Division of ALLIED PRODUCTS CORPORATION

Lancaster Co. FFA Contest Results

LANCASTER — The Lancaster County FFA Record Book Contest was held Feb.4 at the Warwick High School in Lititz. The panel of judges reviewed 100 record books submitted by FFA students from six county schools.

Keith Miller of Solanco earned a gold award for his seven enterprise record book. Another Solanco student, Tom Arrowsmith, earned a gold award for his five enterprise book, while Mark Hess, also of Solanco, received a silver.

In the four enterprise competition, Joe Delong earned a gold, Dave Mull, a silver, and Troy Jackson, a bronze. All three students are from Solanco.

Sharon Zimmerman of Ephrata and Roy Aument of Solanco earned gold awards for their three enterprise record books. Tobin Shank of Penn Manor received a silver and Brian Harnish of Solanco took home a bronze.

Students earning gold awards for two enterprise record books were Dale Herr and Tom Wiker, both of Solanco. Rhonda Gibble of Manheim received a silver and Denise Glick, Solanco, and Harold Barley, Penn Manor, earned bronze awards.

Gold awards for single enterprise books were presented to Jeff Wagner, Manheim; Sandy Dearoff, Solanco; Scott Hana, Penn Manor; Jarrett Burkholder, Penn Manor; and Duane Hershberger, Solanco.

Silver awards were presented to Phil Rutt, Solanco; Andy Trimble, Solanco; Lamar Gockley, Garden Spot; Gary Krills, Ephrata; Fred Weaver, Ephrata; and John Hes Manheim.

Students earning bronze award were Amy Martin, Solanco; Gre Rohrer, Penn Manor; Mik Ressler, Penn Manor; and Connie Kline, Manheim.

Wyoming County Pianist Prepares For Holstein Convention Debut

BY BARBARA MILLER
Lycoming Co. Correspondent

MESHOPPEN – Soon after she was born Betsy Sherwood's aunt announced to her mother, "Alice, she's all hands. She's going to take piano lessons."

True to her aunt's prediction, Betsy, daughter of Wyoming County dairy farmers, Wayne and Alice Sherwood, began taking piano lessons at the age of 7. Now a music major in her senior year at Marywood College, Scranton, Betsy has continued her lessons to the present time. Meanwhile, she has accumulated an impressive list of credentials attesting to her musical ability along the way.

A talented pianist, the green-eyed redhead will be providing entertainment for the upcoming Pennsylvania Holstein Convention at Wilkes-Barre, Feb. 24 to 26.

While a senior at Elk Lake High School, Dimock, Betsy won twin scholarships to attend Marywood College, one for her musical ability and the other for her academic standing. For each consecutive year of her schooling thereafter, both scholarships were renewed on the basis of her grades.

Last year she was the recipient of the Presser Foundation Award in the amount of $1,500 which is awarded annually to the outstanding musician of the junior class. As a senior she has been nominated for Who's Who Among American Universities and Colleges and is the current president of the Music Educators National Conference, Marywood College chapter.

Betsy attributes the success she's enjoyed thus far to "a little bit of native talent and a lot of encouragement from teachers and family." Her longer fingers and slightly wider breadth of hand is a plus, she says. They enable her to reach beyond the usual octave range to encompass 10 piano keys.

Although Betsy is grateful to all her piano instructors, she credits Hilda Vaugh of Mehoopany with "getting me geared into music and going to Marywood."

Besides her musical accomplishments Betsy has done well in 4-H competition. Throughout the years Betsy has balanced farm chores and piano lessons with 4-H dairy and sewing club activities. She and older brother, Roger, have won several ribbons for showing cattle in 4-H and in recent open shows. For three years her 4-H sewing projects went to the state level of competition and one year even placed in the top 10 honor group.

Stagefright, Betsy reports, has never been a real problem for her since she started playing in public at an early age. Her first performance, she says, was probably in church when she was about 8 or 9. When she was 13 she started taking lessons on the pipe organ. Since her first debut she has fulfilled many requests to play at various church, school and community functions over the years.

Presently, after years of substituting, she is holding down a part-time job as a church organist.

While yet a high school student, Betsy mastered the trumpet, bringing the number of instruments she played at that time to three. During college she added various percussion, string, brass and woodwinds to her repertoire of musical instruments, but notes her favorite is still the piano.

"It's because I've been playing it so long," she observes.

When Betsy isn't busy commuting back and forth to school or engrossed in homework, she's giving private instruction to 20 students aged 5 through 80 years. Although older students tend to grasp piano theory more quickly, Betsy says, she particularly enjoys teaching younger pupils.

(Turn to Page B23)

Presently a senior music major at Marywood College in Scranton, Betsy's instrument repertoire includes various percussion, string, brass and woodwinds. Here she practices a selection on the French Horn.

Betsy Sherwood, daughter of Wyoming County Holstein breeders, Wayne and Alice Sherwood, will entertain the group present for the Ladies Day portion of the Pennsylvania Holstein Convention with her musical skills.

Protect your young
the low life in the

Farm Women Societies

Lancaster Society 10

Members of Lancaster Society 10 met in February at the home of Getha Dixon. Thirteen members attended the meeting, which was conducted by president Nancy Starr.

The Ways and Means Committee suggested two bus trips, one to Raystown Lake and the other to Washington, D.C. to see the cherry blossoms. Members will consider the committees' suggestions until the next meeting and will make suggestions of their own.

Eve Gettle, Kathryn Hebbe and Nancy Starr reported on the state convention in Harrisburg.

The County Fair at Conestoga View will be held June 13 from 11 a.m. to 4 p.m.

The society will entertain Society 8 at its April meeting.

Members were reminded of the Spring Rally, scheduled for May 20 at Elizabethtown College. Ann Keiser of "Farm Women News" will be the speaker.

Society 10 voted "Make a Wish" the county project they want to support.

The society received a certificate of achievement from the Farm and Home Safety Committee.

Lancaster Society 20

Members of Lancaster Society 20 met Feb. 5 at the home of Vera Herr. Jean Ressel was co-hostess.

Twenty-three members answered roll call with a verse of scripture containing the word "love." President Mary Shirk conducted the business meeting.

The Sewing Committee finished 174 cancer pads and will meet Feb. 18 to make more.

The Sunshine Committee sent four get well, three sympathy and one birthday cards, as well as one sympathy bouquet.

Vivian Trout and Vera Herr reported on the state convention in Harrisburg.

The group will have a Valentine party Feb. 14 at the home of Vera Herr. The next meeting will be held at the home of Jane Ferguson and will be a covered dish dinner.

Berks Society 7

Members of Berks Society 7 met recently at the home of Grace Bare. Helen Schaeffer was co-hostess.

The new officers for the next two years were installed by past county president Dorothy Stricker during the December meeting.

Grace Dietz presided during the business session. Jean Weinhold, vice president, will serve on the committee for Berks County's annual convention in October.

Dorothy Stricker reported on the county board meeting and state convention.

The Spring Rally will be held at Elizabethtown College May 20. Guest speaker will be Ann Keiser, editor of Farm Women News. Send reservations to Joan Hershey, past Lancaster County president.

Two new directors and a secretary were nominated. Farm Women membership in the state is 3,755, with many members 80 years old or over. Membership is open to any woman living on a farm or in a rural area.

State president Naomi Bupp hopes the state Farm Women cookbook will be available for sale at the Spring Rally. The books will cost $15. Most Pennsylvania Farm Women submitted recipes.

New programs were distributed and the local by-laws were read.

Berks Heim projects were discussed. The next meeting will be devoted to working on projects. Mae and Harriett Gelsinger will serve as hostess and co-hostess.

Berks Society 4

Berks Society 4 held its February meeting in the home of Evelyn Becker of Boyertown.

Ferne Kulp, president, was in charge of the meeting. Twelve members answered roll call by relating an unusual valentine they received.

Speaker for the evening was Donna Batman, visiting nurse from Montgomery County. She spoke on hypertension and discussed controlling blood pressure. In addition, she took all members' blood pressures.

State Convention delegate Virginia Taylor reported 3,755 members attended the state event.

The commodity cookbook should be available at the Spring Rally in May.

Samuel Ott will talk about plants at the next meeting, scheduled for March 3 in the home of Lottie Burkepile, R1 Boyertown.

Betsy Sherwood

(Continued from Page B23)

"With the little ones," she explains, "it's like playing with them. I have to come up with creative ways to make it fun."

Concerning the attention span of some of her younger students, Betsy comments, "There's something about boys when they reach the age of nine years or so..."

What is it about music that intrigues Betsy?

"I enjoy playing music, performing for people and teaching little kids. It's the thing I do best that people like," she replies.

Betsy plans to seek employment as a music teacher after graduation in June.

Visitors to the convention will enjoy listening to Betsy play some of her favorites such as ragtime music by composer, Scott Joplin, and classical tunes by Russian composer, S. Rachmanioff, and French composer, Ravel. Betsy will also be providing piano accompaniment for 10-year-old vocalist, Mandy VanKuren, daughter of Susquehanna County farmers, Bill and Evelyn VanKuren, Montrose.

Betsy and her brother, Roger, are the fourth generation to live at what is now Longbrook Farm which was purchased by their grandfather in 1920. Wayne and son, Roger, work the 140 tillable acres and keep a herd of 64 registered milkers with 45 young stock.

Recently, the Sherwoods were presented an award by the Holstein-Friesian Association of America for being in the top 30 percent of all DHIR members for herd average and BAA. Their herd averages 19,713 pounds of milk and 696 pounds of fat, with a 3.5 percent test and a BAA of 105.2.

In addition to their farming chores the Sherwood family is active in numerous farming organizations. Alice is secretary-treasurer of the Wyoming-Lackawanna Dairy Princess Committee, Wayne has been a member of the Pennsylvania Holstein Association for over 20 years, and Roger is secretary of the Wyoming-Lackawanna Holstein Club and has been active in 4-H for many years.

The Sherwood family is very supportive of their musically talented member. "We're thrilled and proud of her accomplishments," states Alice with a note of pride.

Here's where armyworms suffer defeat
This is where low-lifes like corn borers and flea beetles buy the farm
ers from all
ommunity.

In the first six weeks of life, a young corn plant faces the worst element of the insect world

When it's most vulnerable to lasting damage, they attack

Soil pests like rootworms and wireworms, seed corn maggots and nematodes begin feeding on the young root system.

If that weren't bad enough, a second wave of above-ground pests like the corn borers, stalk borers, billbugs, flea beetles and armyworms arrive to destroy the stalk and leaves

But as damaging as these two forms of low life are, Furadan® insecticide-nematicide has the power to control both

Fact is, there's no other corn insecticide that can control more economically-damaging pests

And just for that reason, Furadan can really help young corn plants get off to a healthier and a faster start

What makes that critically important is that the corn plants protected against infestation and the diseases that come with infestation have a much greater chance of yielding more corn

And more yield means you get more of what you plant for

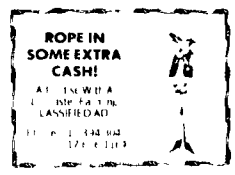
So if you're using another insecticide or nothing at all, it's time you use Furadan

And help your youngsters reach their full potential

FMC Corporation Agricultural Chemical Group 2000 Market Street Philadelphia PA 19103 Furadan and FMC are registered trademarks of FMC Corporation Furadan is a restricted use pesticide Read and follow label instructions
© 1987 FMC Corporation

FMC®

ROPE IN SOME EXTRA CASH!



CLASSIFIED AD

Rescue Course Participants Learn To Handle Farm Accidents

NEWARK, Del. — During a recent farm accident rescue course sponsored by the Delaware Cooperative Extension System, more than 100 participants learned how to right overturned tractors with air bags, disassemble heavy equipment to extract mangled manikins and pry apart metal with huge hydraulic spreaders.

Although the course was intended mainly for rescue workers who operate out of local fire stations, farm operators and employees were also invited to attend because they are often first on the accident scene. The daylong course, co-sponsored by the Delaware State Fire School, was held at the University of Delaware Research and Education Center in Georgetown.

The guest instructor, Rollin Schneider, has trained more than 13,000 rescue workers in Nebraska and is an emergency medical technician. In the first part of the course, he provided graphic slides of farm accidents he had observed that illustrated possible rescue techniques.

"The most important message from the first part of the course is that if a safety shield comes with the equipment, leave it on," says Howard Pepper, assistant farm manager of Townsend, Inc., a large corn and soybean farm that employs 14 men year-round. "Schneider showed how easy it is for a pant leg or a long shirt sleeve to get caught in the power take-off shaft. Just leaning against the equipment, you can get caught up."

Pepper, who participated in the course along with four other farm employees, said the instructor also pointed out the importance of turning off equipment before working on it. "It's a pain sometimes," he says, "but grain equipment is usually unclogged by hand and it's more of a pain if your hand gets tangled up."

Other emergencies unique to farms were also discussed, including grain bin accidents and pesticide accidents. According to Ron Jester, extension safety specialist, the instructor urged farmers to start the ventilation system in the grain bin immediately if someone should fall into the bin.

"We learned that people can live for several minutes if they cover their noses and mouths, and if the ventilation system is working," says Jester, who notes grain bin accidents occur most often when unloading the grain.

Cavities in the grain can cause a collapse, he says, citing a recent case reported in a farm magazine in which a farm employee and a fire inspector were investigating the cause of a smoldering grain bin. "They were standing on a piece of plywood, the crust collapsed and they fell in and suffocated."

The safe use and storage of farm chemicals was also emphasized in the course. Fire fighters were urged to visit farms and determine where large amounts of chemicals are stored, especially those that are flammable or highly toxic.

A film on the flu-like symptoms of pesticide poisoning was also shown. These symptoms include runny nose, burning and watery eyes, tightening of throat and chest and possibly diarrhea. "The average farmer can remember to keep on a face mask, goggles and gloves to help avoid this problem," Jester says.

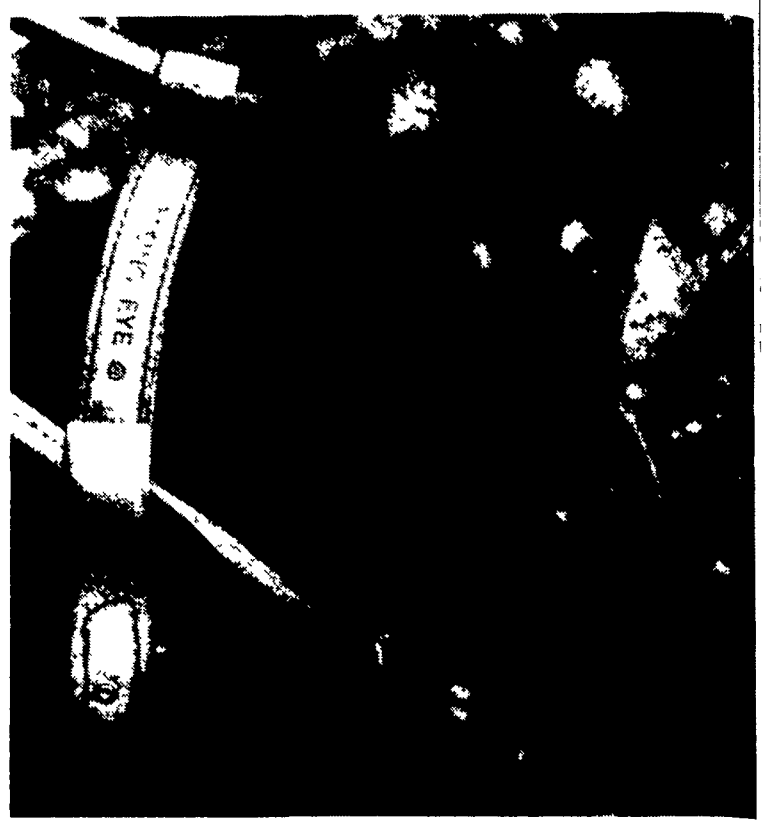
Among the innovative rescue equipment demonstrated was the $7,000 oblong air bag, which is particularly useful in righting tractors in the field—not an ideal rescue situation. At present several fire stations downstate have air bags. The air bag can also be used to stabilize an overturned car or to help shore up a collapsed building.

Participants in the course also had a chance to practice taking farm equipment apart because in a farm accident the equipment must often be removed from the victim rather than the other way around. "If a person is trapped in the rollers of a combine, you can't reverse the machinery or you will cause further injury," says Joe Murabito of the Delaware State Fire School.

Murabito recalls a typical farm accident that required a section of the auger in which the leg was entangled to be torched off so it could be transported to the hospital with the victim.

"Farm equipment is totally different," Murabito says. "Our firemen are good at rescuing people from cave-ins and terrific at getting people out of crushed cars, but conventional equipment is not strong enough to tear apart farm equipment."

Seeing Eye Seeks Puppy Raisers



The Seeing Eye is seeking families to raise puppies destined to be dog guides for blind people. German shepherd and Labrador retriever puppies born at the scientific breeding station in Mendham Township will soon be ready for loving homes.

The Seeing Eye pays veterinary expenses and provides a monthly allowance to help defray other puppy-raising costs. The 4-H youngsters who raise the puppies take them to local 4-H meetings to teach them basic obedience, and a Seeing Eye representative visits the home periodically to help with the care and handling of each pup.

Raising a Seeing Eye puppy is a family project. As a family member, a puppy gets the confidence it needs to be a Seeing Eye dog. When it's old enough for training, it will already be well adjusted to family life. Sometime between 12 and 14 months of age the pup will return to The Seeing Eye for specialized training.

MUELLER
Dairy Farm Equipment

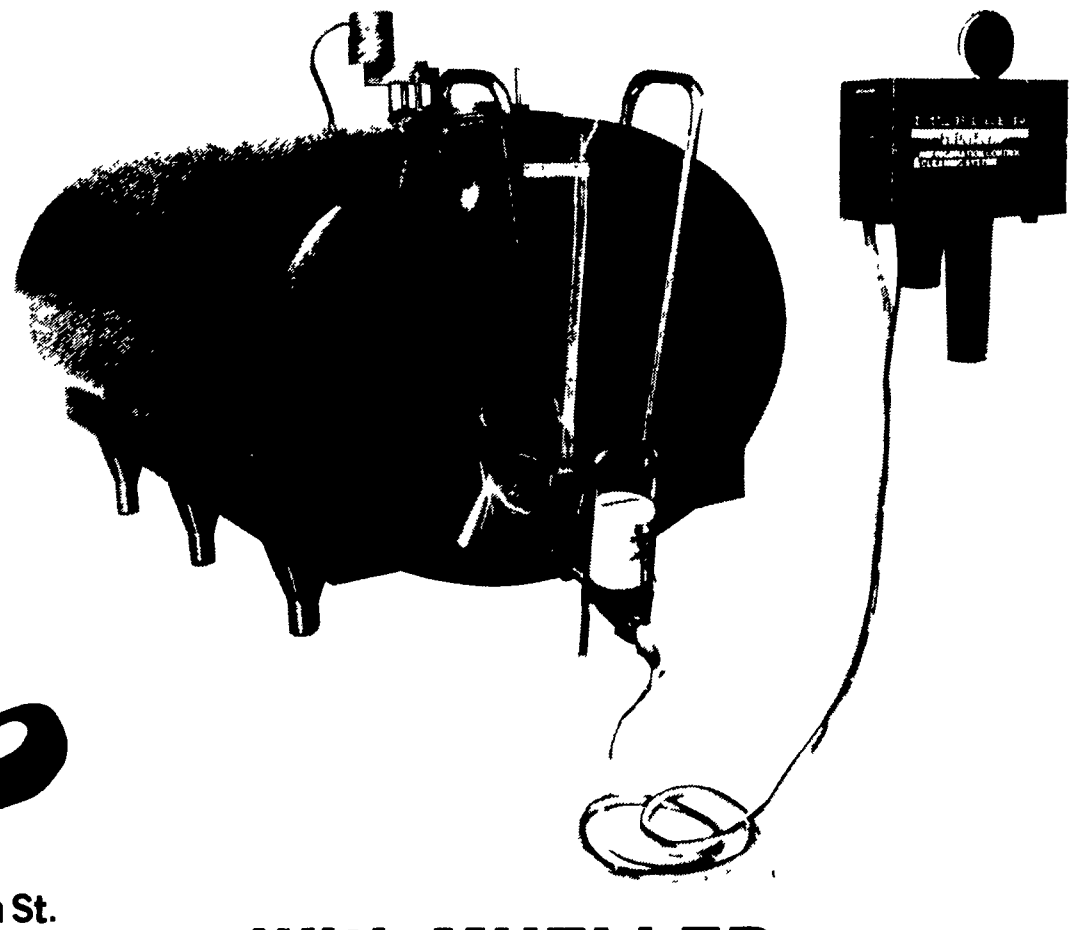
REMEMBER... A USED TANK... MAY BE AN ABUSED TANK...

CONSIDER

MUELLER HI PERFORM SYSTEMS
600 THRU 6000 GAL. (700 & 900 GAL. AVAILABLE)

OR

THE NEW MUELLER MODEL OE
ECONOMY BULK COOLER
600, 800, 1000, 1250, 1500, 2000, 6000
Gallon Sizes



Longacre
ELECTRICAL SERVICE, INC.
602 Main St.
Bally, Pa. 19503
Phone 215-845-2261

• 24 Hour Service By Trained Technicians!

With MUELLER . . .
the Quality Goes All
the Way Through!

Ag Economics Student Wins State Adult Education Award

UNIVERSITY PARK — Rita McMillan, a Penn State senior in agricultural economics, is a winner of this year's Outstanding Adult Student in Higher Education Award sponsored by the Pennsylvania Association for Adult Continuing Education. She received her award at a College of Agriculture luncheon and was honored at the association's mid-winter conference.

McMillan believes in the value of higher education. Widowed at age 27, she worked in her native Philadelphia for a few years as a real estate and insurance agent. By the time she was 33 she was able to begin her quest for a degree at Penn State's Delaware County Campus.

Her performance put her on the dean's list and earned her the President's Freshman Award for academic achievement. But at the end of her freshman year financial concerns sent her back to work and put her academic dreams on hold.

Determined to succeed, she again started college in 1984 at Penn State's University Park Campus after selling her house and making the commitment to finish no matter what. With the assistance of scholarships and awards, including the Black Scholars Award, an on-campus job as a resident hall assistant and the support of Penn State's Returning Adult Student Organization, she will be graduating this spring with flying colors.

Plans for the future? McMillan discovered agriculture and is now planning to continue her studies toward a graduate degree in international agriculture. "I've always been interested in how we are connected to the land. My grandparents on both sides had farms so you could say I have a history of agriculture. But more importantly, I want to return a service and do something constructive for other people with my education," says McMillan.

"Studying agricultural economics and agricultural science has given me an interest in the potential that export agriculture may have to expand agricultural markets for our producers. I'm also interested in studying the process of consumer choice in other cultures."

McMillan has been a staunch supporter of student organizations at Penn State. She has worked with other black students in the College of Agriculture to form a support club, Minority Agriculturalists at Penn State, and has been an active participant of the Returning Adult Student Organization.

She is also a member of the National Agricultural Marketing Association, the Society for Afro American Growth, Enlightenment and Scholarship, a black honor society and the Golden Key national honor society. This spring she will be initiated into Gamma Sigma Delta, the national agricultural honor society.

In addition to her class work, she spent last summer in a cooperative education program for USDA's Farmers' Home Administration in the Williamsport County Office and this summer hopes to work with USDA's Economic Research Service in Washington, D.C. as a research assistant.

Awards are not new to McMillan. In her sophomore year she was recognized for outstanding scholastic achievement by Gamma Sigma Delta. She received the Grocers' Retail Association Scholarship through the College of Agriculture Scholarship and Awards program, the Bayard D. Kunkle Number One Scholarship, the Louis J. Ostermeyer Scholarship and has received a number of scholarships through the University Faculty Senate, including the Class of 1941 Scholarship this year.

Reflecting on the support she has received to achieve her goal, she says "the adult student center has been a real lifeline for me, especially when I first arrived on campus. My academic adviser, Bill Henson in agricultural economics, has been very supportive — helping me see new directions and career possibilities and my family has always been supportive of my desire for a college education."

Rita McMillan is the daughter of Mr. and Mrs. Amos Clay who live in the Overbrook section of Philadelphia. She is a graduate of the Philadelphia Girls High School.

Horse And Pony Club Elects Officers

The Cumberland County Light Horse and Pony 4-H Club recently installed their 1987 club officers at their annual achievement banquet. The officers are, seated from left, Mindy Galbraith, treasurer; Phyllis Eames, corresponding secretary; and Lori Starsinic, recording secretary. Back row from left, Meg Willis, news reporter; Christine Davidson, social chairman; Todd Holston, president; and Cindy Frey, vice president.

These soybeans, grown with Gro-Mor's feeding program, show excellent size Inset shows amazing quantity of beans on an average plant

Now increase your profits from soybeans.

These soybeans grew with help from Gro Mor's soybean program Farmers report yield increases of 5 to as much as 20 bushels per acre over previous crops In addition, a much higher percentage of the dried down bean plants remain standing for easy and complete harvesting With minimum expenditure, a farmer greatly adds to the value of his crop Results? Higher profits

Now you can have it too Contact Gro-Mor today for more information

Dealerships Available

Gro Mor Plant Food Company, Inc
281 Farmland Road Leola, PA 17540
800 543 0060
In PA call 800-322 0060

GRO-MOR

STRIKE IT RICH!

SELL IT WITH A LANCASTER FARMING CLASSIFIED

York Fruit Growers to Meet

YORK — Fruit grower training in pesticide safety and the law is the theme for an upcoming tree fruit meeting on Wednesday, Feb. 18 at the Ramada Inn, York. Certified pesticide applicators will receive six credits towards their license renewal by attending this meeting.

Pest problems like the 17 year cicada and powdery mildew on apple will be discussed in detail. Other topics include the orchard soils of York County, the "ins" and "outs" of rootstocks and orchard weed control.

Registration begins at 8:30 a.m. The meeting ends at 3:30 p.m. Cost is $10 which includes a hot buffet lunch. For information, contact the Penn State Extension Service by calling 757-9657.

READ LANCASTER FARMING FOR COMPLETE AND UP-TO-DATE MARKET REPORTS

EARLY ORDER DISCOUNT PRICES NOW IN EFFECT

FEED BIN SALE

MODEL	DIA.	HEIGHT	TONS	SALE PRICE
BFT6-160	6'	10'8"	2.74	$432.00
BFT6-260	6'	13'4"	4.23	$489.00
BFT6-360	6'	15'11"	5.73	$559.00
BFT6-460	6'	18'8"	7.22	$619.00
BFT7-267	7'	16'3"	6.61	$679.00
BFT7-367	7'	18'11"	8.64	$749.00
BFT7-467	7'	21'7"	10.67	$829.00

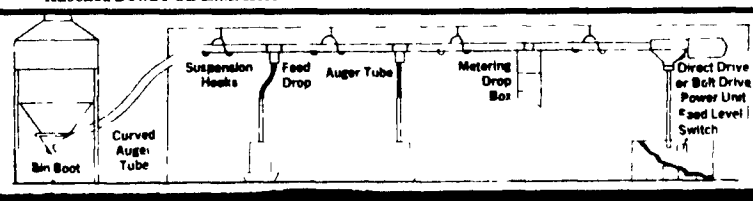
Basic Bin Includes: Flip Top Lid, Roof, Sidewall Hopper Cone, Legs, Bracing, And Hardware.

Sale Price On Bins Are Knocked Down FOB E.M. Herr

GSI

GRAIN BINS

Flex-Auger Systems,
PVC Tubing,
2", 3", 4" & 5" Diameter Systems



★ FULL LINE PARTS DEPARTMENT - WE SELL, SERVICE & INSTALL ★

EMHERR EQUIPMENT, INC.

Serving The Poultry Industry For Over 25 Years

RD 1, Rt. 272S., Herrville Rd., Willow Street, PA 17584
Phone: 717-464-3321
or Toll Free: 800-732-0053

ADADC Launches 1987 School Milk Promotion

WILLIAMSPORT — School foodservice professionals in 1,500 districts across Pennsylvania, New York, and New Jersey will be helping students "tune in" to the goodness of milk this school year with the American Dairy Association and Dairy Council's 1987 "Turn It Up" School Foodservice Promotion. The promotion also includes two attention-getting contests for cafeteria managers and students.

School cafeteria managers will soon be receiving four-color posters, mobiles and tent cards to display in their school cafeterias. These materials will help generate greater student awareness of the good taste and nutrition of milk. The display materials all feature a strong health theme to tie in with the ADA's national advertising theme — "Milk — America's Health Kick."

Also included will be an informational brochure filled with tips of proper use and storage of milk in school foodservice programs. Plus, there's a selection of five easy-to-prepare recipes incorporating real dairy products.

The 1987 promotion also includes two contests. Foodservice managers can enter the cafeteria display contest where they can win a videocassette recorder. This year, the ADADC is also featuring a new contest where students can earn a chance to win $500 in gym equipment for their school by collecting "REAL" Seals from dairy product packages.

"We wanted to tap student awareness and involve them in the promotion in a fun way," said Michele Martens, ADA Consumer Promotions Director. "Our intent is to encourage students to drink milk every day by showing it as contemporary and relating to their lifestyle."

KEEPING AMERICA ON THE GROW
VOCATIONAL AGRICULTURE & FFA

BUY, SELL, TRADE OR RENT THROUGH THE

CLASSIFIED ADS

PHONE: 717-626-1164 or 717-394-3047
Mon., Tues., 8 AM to 5 PM -
Wed., Thurs. & Fri. 7 AM to 5 PM

7 LIVESTOCK EQUIPMENT

KENCOVE
CRIMPING TOOL
4 Slot...$48.00

KENCOVE
NEW ZEALAND TYPE
HIGH-TENSILE FENCE
STRONG • LASTING
ECONOMICAL
412 459 8991
KENCOVE
111 Kendall Lane
Blairsville PA 15717
FREE GUIDE

WOOD SHAVINGS

*** * KILN DRIED * ***

Don't be caught short this winter!
Call now for delivery of bagged, baled or bulk wood shavings & sawdust.
A quality bedding material at an economical price.

PENN AG PRODUCTS, INC.

PENN AG PRODUCTS INC.
403 S. Custer Ave.
New Holland, PA 17557
717-354-4174

For Your Livestock's Protection CALL:

FENCE MASTERS
"All Types" of Quality Fence
High Tensile. Board Fence.
Pressure Treated
Fence Material For Sale
Call For Prices On Material
717-428-3496 Residence
717-792-0924 Office

Lancaster Farming
P.O. Box 366
Lititz, PA 17543
717-394-3047
or Lititz
717-626-1164

HOURS: Mon., Tues., 8 a.m. to 5 p.m. Wed., Thurs., & Fri. 7 a.m. to 5 p.m.

The following categories are available for your classified advertising in Section C. Deadline-Thursday morning at 9 of each week's publication

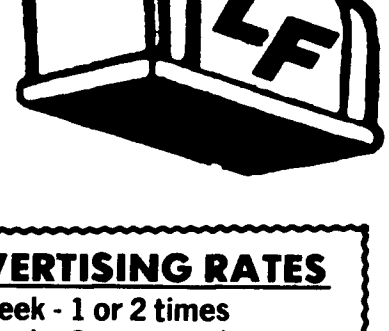
1 - Farm Equipment
2 - Farm Equipment Wanted
3 - Silos and Unloaders
4 - Building and Supplies
5 - Grain Equipment
6 - Dairy Equipment

The following categories are available for your classified advertising, in Section B. Deadline-Wednesday afternoon at 5 of each week's publication.

7 - Livestock Equipment
8 - Cattle
9 - Horses & Mules
10 - Sheep & Goats
11 - Swine
12 - Artificial Breeding
13 - Hog Equipment & Supplies
14 - Poultry & Supplies
15 - Feed & Seed
16 - Fertilizer
17 - Plants
18 - Fruits & Vegetables
19 - Nursery
20 - Lawn & Garden
21 - Services Offered
22 - Custom Work
23 - Help Wanted
24 - Situations Wanted
25 - Business Opportunities
26 - Household
27 - Pets
28 - Lost
29 - Found
30 - Computers
31 - Notice
32 - Miscellaneous
33 - Recreational Vehicles
34 - Autos
35 - Trucks and Trailers
36 - Real Estate

CLASSIFIED AD ORDER BLANK

PLEASE WRITE CLEARLY



MAIL TO:
LANCASTER FARMING
P.O. Box 366, Lititz, PA 17543

NOTE: Please do not use this form for Mail Box Market Ads, see instructions in Section D with Mailbox Markets.

DEADLINES:
SECTION B - WEDNESDAY AT 5:00 P.M.
SECTION C - THURSDAY AT 9:00 A.M. OF EACH WEEK'S PUBLICATION

Name _____

Address _____

City _____ State _____

Zip _____ Phone (___) _____

Please publish my _____ word ad _____ times starting with the _____ issue. Classify under _____. I enclose _____.

Box Replies: Ads with answers coming to a box number, c/o Lancaster Farming: $2.00 additional. This newspaper will not be responsible for more than one incorrect insertion of any advertisement.

CLASSIFIED ADVERTISING RATES

29¢ per word per week - 1 or 2 times
23¢ per word per week - 3 or more times
11 word minimum

Words	1 Time	2 Times	3 Times
up to 11	3.19	6.38	7.59
12	3.48	6.96	8.28
13	3.77	7.54	8.97
14	4.06	8.12	9.66
15	4.35	8.70	10.35
16	4.64	9.28	11.04
17	4.93	9.86	11.73
18	5.22	10.44	12.42
19	5.51	11.02	13.11
20	5.80	11.60	13.80

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40

CENTRAL HIGH-TENSILE

JOSEPH H. HICKS
814-632-8489

FENCE CONSTRUCTION

#1. Servicing Central Penna.
#2. Written Warranty
#3. Guaranteed Estimates
#4. Six Years Experience
#5. Strong, Long Lasting, Economical

"Good Fence/Good Neighbors"

Ag Fence Systems

"Specializing in High Tensile Wire Installation"

HORSE FENCES • CATTLE & SHEEP FENCES
DEER CONTROL FENCES & TRELLISES

R D 2 Box 400
Newmanstown, PA 17073 717-866-2855

Fifty comfort stalls, stantions; 26 Jamesway waterbowls. 215-723-4705.

For Sale: Calf Hutches, like new condition w/ bucket holders & wire cages. 717-872-4058

Silling out NZW rabbits, breeding stock, hanging wire cages, all equipment for 100 doe operation. After 4:30PM, 717-264-3888.

WANTED: 4 horse trailer, in poor condition. 412-769-3305

Wanted: 40 Starline stanchions and water bowls. 814-267-5248.

FOR SALE
SAWDUST
& SHAVINGS
Bags & Bulk
ED VOGT & SON
Medford, NJ
609-654-7489

FOR SALE

WOOD SHAVINGS - KILN DRIED

$2.00/Bag $2.80/Bale

LUKE L. MARTIN, JR.
RD #3, Box 470
Ephrata, PA 17522
(717) 733-0653

LUX TRAILER SALES

HORSE-CATTLE-FLATBED TRAILERS
10214 Lanham Severn Road Lanham, Maryland 20706
(301) 464-2574

A division of Jesse R. Austin Enterprises

**********$100.000 Discount Coupon**********
toward purchase price of any new IN STOCK unit with this ad thru February 28, 1987.
Limit one coupon per purchase

Largest Selection East of the Mississippi.
Over 300 new units IN STOCK in 15 brands.
Some used units available.

New units:

2-horse stock models-6' wide	$1995.00
2-horse X-TRA WIDE Thorobred Delux	$2995.00
2-horse Thorobred Delux gooseneck	$3995.00
4-horse stock combination w/tack compartment	$2995.00
4-horse fully enclosed combination	$3695.00
4-horse Delux bumper models	$4295.00
4-horse Delux Gooseneck models	$6750.00
6'x16' bumper stock	$2195.00
6'x16' gooseneck stock	$3150.00
7½'x16' gooseneck stock	$4150.00
8'x20' flatbed gooseneck	$2795.00
8'x24' tri-axle flatbed gooseneck	$3995.00

Used units:

2-horse Gore	$1095.00
2-horse Russler w/4' dressing room	$1995.00
2-horse Hartman gooseneck	$2500.00
6'x16'x7' gooseneck stock	$2500.00

Trades accepted. Full service shop on premises.
Temporary tags provided.
Free delivery to New Holland Sales Stables.
2½ miles off Interstate 95 outside of Washington, D.C.

New Business Hours starting January 1, 1987--
Open 9-6, 5 days. CLOSED SATURDAYS & SUNDAYS.

FOR SALE.....
SAWDUST
Dry - Fresh Cut - Cured
SHAVINGS
Bulk Loads
SAWDUST AND SHAVINGS MIXED
Discount given for Quantity
BARK MULCH
Fresh or Cured

ATTENTION
We Will Now Install Bedding in Poultry Houses

Kiln-Dried Sawdust Available

R-B TRUCKING
Ronald Bowersox
717-444-3572 If No Answer 717-444-3034

Baled Wood Shavings

Kiln dried, in easy to handle 4 cu. bales. Discount for large orders.

We deliver or you pick up

William Beam
Morgantown, PA
215-286-9579

High-Tensile Fence System:

Others Sell - We Build - Let Us Save You Valuable Time
★ Affordable ★ Durable, Strong ★
★ and Long Lasting ★

800-242-3240

Summit Systems, Inc.
Route #1 Box 121B
Breezewood PA 15533
Frank 814-735-3293

Deer Creek Fencing
833 Priestford Rd
Darlington MD 21034
Hal 301-836-2773

JORAMA RANCH TRAILER SALES & SERVICE

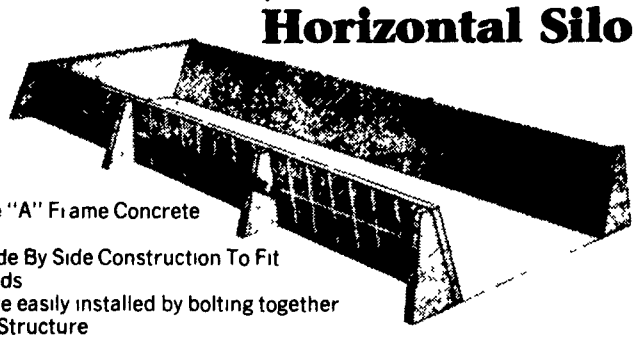
Turbotville, PA

LOOK AT THIS SPECIAL!!!
6x22 S&H Gooseneck - Stock - Slant Load with 3x8 dressing room.
The best of both worlds for only
$5,595.00

Let us customize your trailer just for you.
Distributors of S&H, Big Valley, Moritz & Car-Mate
Call anytime, 717-649-5133

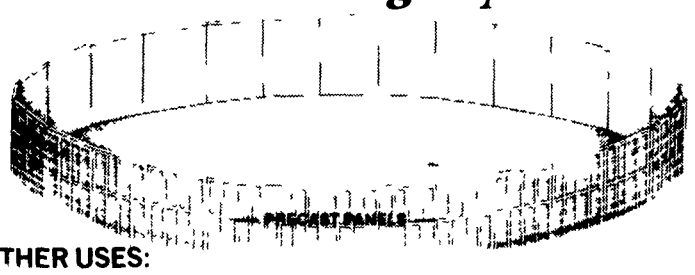
THE AFFORDABLE SYSTEM FOR THE 80's

Horizontal Silo



Features:
- Exclusive "A" Frame Concrete Support
- Allows Side By Side Construction To Fit Your Needs
- Panels are easily installed by bolting together
- Movable Structure

Manure Storage Systems



OTHER USES:
- Base + Walls
- Earthen Ho
- Manure Pits with ted Floors
- Building Walls
- Floor Panels
- Retaining Walls
- Grain & Fertilizer Storage Sheds

Available in 8' 12' and 16' deep rectangular and round structures
Options • Access Gates • Access Ramps • Above or below ground • SCS Approved

ALSO AVAILABLE:
• Concrete Gang Slats For Dairy & Hogs
• "H" And "J" Type Feed Bunks
• Electric Livestock Waterers

AGRI CONCRETE PRODUCTS

RD 2, Box 147
Middleburg, PA 17842
Plant (717) 837-3885

Dealer Inquiries Welcome

STOP

Don't Replace or Install Animal Drinkers before you investigate

Energy Free
DRINKERS
For Cattle, Hogs, Calves, Sheep, Horses

Highcroft's fiberglass drinkers are specially insulated, require no electricity or heat to prevent freezing Hold ground water temperature, summer and winter Rugged uncomplicated design for long service Easily connected to present water line

NOW...Six Models

We are probably the most experienced Energy Free drinker dealers in the East with over 6 years experience. Write or call for more information.

Knutsen Bros.
130 Knutsen Lane
Rising Sun, MD 21911
301-658-6325 or 658-4283

Feeding Molasses Gives Your Cattle A Better Appetite And Smoother Finish

Use Liquid or Dry Molasses Products In Your Feed Formulation For Animals From ZOOK MOLASSES CO.

- Liquid Feeding Cane Molasses
- Liquid Molasses Blends
- Honey Brook Brand Dried Molasses - 50 lb. Bag
- Z Brand Dried Molasses - 50 lb. Bag
- Crude Oil, 55 Gal. Drum or Bulk

ZOOK MOLASSES CO.
West Main St., Box 160
Honey Brook, PA 19344
PH: 215-273-3776
Call toll free in PA: 800-662-7464

Over 50 Years Of Service

8 CATTLE

Purebred Simmental and Chiangus Bulls: Outstanding pedigrees AND excellent conformation, priced to sell! Messick Farms, Middletown, PA. "Breeder of the 1987 PA Farm Show Champions". Also available: Two excellent Chianina show heifers. Call for details! 717-944-3500.

REG. HOLSTEIN SERVICE AGE BULLS
All are sired by the top A.I. bulls of the breed. Many from high record dams, all bulls are home raised w/a large selection to choose from. Call John Barley, Star Rock Farms, 717-872-4058.

Registered Holstein bulls, 1 year old and younger. Out of dams with records to records up to 28,000 milk and up to 1100 fat. Stump Acres, 717-792-3216, York County.

Registered and Grade holstein cows. 717-673-5684.

Registered Holsteins for lease, guarantee 17,000 lbs. 65 Old Stonehouse Rd. South, Carlisle, PA 17013. 717-697-5815.

Registered Guernsey, just fresh with 1st calf, $400. Monroe County. 717-646-2443

Registered Angus cows and bred heifers for sale. Priced from $600 to $1,000. These cows have top pedigrees and complete performance records. Due March thru May 1987. Herr Angus Farm, Notthingham, PA, 215-932-5977.

Registered Jersey family cow, due to freshen early April; able to be registered Jersey heifer, 1 yr. old. 215-679-4548 after 6PM.

Service Age Bull. Sire Sweet Haven Tradition. Dam VG Chairman Daughter. Christ K. Stoltzfus, 234-C North Harvest Rd., Ronks, PA 17572.

Service age registered Holstein bulls by Pete, Star, Astronaut, Glendale, Chief and others. Dams classified Very Good with records over 29,000 lbs. milk and 1,195 lbs. milk fat. STUMPLAND FARM 215-488-1965

Small herd Charolais Holstein cross bred beef cows. Bred to Red Angus Bull. 717-942-6119.

Ten registered Holstein cows, 4 VG, all stages, over 18,000M, 700F, Reg. heifer calves. Enjoyment Farms, 814-926-3669.

WANTED-Herd of Cows or bred and open heifers. 301-358-0412.

WANTED: Registered Holstein heifers, bred or open. 717-367-2536

WANTED TO BUY: In 814 area only. Dairy or beef cattle, have truck, cash at barn. Call after 10 p.m. or on weekends. 814-695-6553

Wanted: Breeding age Holstein heifers, short bred & springing. Must be vaccinated. 717-295-3137 or 717-394-5573.

Wanted: Entire dairy herd and bred and springing heifers. Highest cash price paid. Reuben Greenberg, Inc., Columbus, N.J. 08022. Ph. 609-298-1021

Wanted to Buy: Herd of 40 to 45 Holstein cows. Registered and or grade. Needed June. 717-949-6836.

Watts Logan Spring Angus: Big yearling heifers and bulls. Reasonalble prices. Health and registration certificates. Free delivery within 100 miles. Call, write for information. Box 10, Bellwood, PA 16617. 814-742-7476 or 742-8118.

Wisconsin and Canadian Dairy Cows For Sale: 1st, 2nd, and 3rd calf. Fresh and close springers. Cash, or credit with down payment. Specialize in selecting cows for customers. Free delivery. Reuben Greenberg, Inc., Columbus, New Jersey 08022. Phone 609-298-1021."

For Sale: 2 Reg. Jersey heifer calves, born 1/18 and 1/25. Sires 3J110 and 7J170. 717-758-2074.

For Sale: 2 Jersey Bulls, 1 service age, can be registered. 717-758-2074.

For Sale: 2 Reg. Holsteins, just fresh & milking well. Priced right. 215-932-4194 or 215-932-5274.

For Sale: 30 Holstein dairy cows, 12 due from now till April, balance in all stages of lactation. Eli or John Mast, Rt.2, Box 253B, Dundee, NY. 14837.

For Sale: 50 Springing & Bred Holstein heifers, ⅔ vaccinated. 717-295-3137 or 717-394-5573

For Sale: Big powerful bred heifer, sired by Bell, due March to Kirk Boy, $1250. 215-932-4194 or 215-932-5274.

For Sale: Reg. Service Age Bulls. Top A.I. Bulls and High Test Dams. Len-Lyn Farms, Lanc. Co., 215-267-6726.

For Sale: Service Age Holstein Bulls, Dam EX90 28,000 milk, 4.6% test, 2nd Dam 4.3% test, (3) Full Brothers to choose from. 215-932-4194 or 215-932-5274

For Sale: Simmental Bull, 9 months old. Superior growth & confirmation. Sired by CPS. 301-334-9538.

For Use: Registered Bull, 1 yr. old, to breed heifers, from high test Dam, must be on DHIA. 215-932-9762

FREE TO USE: Excellent pedigreed 3 yr. old bull. You must have a good pen. 215-932-4194 or 215-932-5274

Guernsey first calf heifer, due Feb. Also, 200 amp service box 100' of wire and main disconnect switch meter base. J. Edwin Nolt, 1231 East Earl Rd., East Earl, PA 17519-9561.

Guernsey cow, just calved, w/2nd calf. Chester Co. 215-696-1387.

"Help My Barn Is To Full" Sale! 10 Reg. Brown Swiss, cows & heifers, varying ages & stages of lactation. Price Reasonably. Opsquago Valley Farm, Fort Plain, NY. 518-993-3636

Polled Hereford Bull sired by BT Butler 452M. Maternal Grandsire STLBRK GILEAD 67K. ADJ 205-WGT. 653 lbs. ADJ 365-WGT 1084 lbs. Frame 6+. Prices Polled Herefords. 717-987-3395 evenings & Sat.

23 Jersey milking cows, 10 reg., 13 gr. Lanc. Co. 717-529-6223 after 5pm.

2 Reg. Angus heifers, bred for Spring, $550. each. 717-933-8719

2 Reg. Holstein heifers due in Feb. Sired by 8H341 & 9H599. Records to 24,700m, 973f, 4.2% test. 717-442-9658.

30 Reg. Guernsey Heifers, all ages. 301-833-1847.

(6) Purebred 1 Grade Springer Heifers, AI Sired & Bred, due in 4 weeks. 301-655-7145 Evenings, 301-922-6523 Days.

Angus bulls for the prgressive cow/calf operator, top pedigrees and performance records, 12-24 months old. Priced from $1,200-$2,500. We are also buying Angus and Angus cross feeder cattle. Herr Angus Farm, Notthingham, PA, 215-932-5977.

Attention Cattle Feeders! I have listings of feeder cattle fresh off farms they were raised on. Contact Denzil Heishman, 703-465-5785.

Bulls: 7/8 Chianina Black, 2 yrs. March, Sires: Lombard Rossini Concorde, $1,500.; 3/4 Chianina Black, 2 yrs. April, Sires: Fonto Concorde, $1,250.; (3) 3/4 Chianina 86 calves, $850. each. 304-726-4396

Buyers & Sellers of Livestock – Be sure to check the advertisements for cattle in the Lancaster Farming. You'll get results! 717-394-3047 or 717-626-1164.

FOR SALE: Herd of 40 holstein cows, mostly young, home raised. Benuel E. Stoltzfus, RD1, Box 696, Honey Brook, PA 19344.

FOR SALE: Red Angus bull sired by Red Lion Citation 21K, 5 yrs. old. 717-235-1235.

For Sale: 28 Holstein cows. 14,500 milk, 3.7 fat. 717-734-3745.

COZY COWMATS and HAPPY MOOMATS
VANCO
Call Collect
717-776-3494
RD 4, Box 300
Carlisle, PA 17013

WANTED TO BUY:
Sired identified holstein heifer calves from dams with DHIA records. One week to two months of age.
703-465-3508.

55 ACRE DAIRY FARM
NORTHERN PENNA.
* Pipeline, etc.
* 3 Bedroom House
* Good Producer
Reduced to the mid 60's
KINGSWAY REALTY
717-569-8701 or
717-464-2233
Ask for Carl

Registered Holstein Heifers, Springers, Short Bred and Open Good Pedigrees.
DANIEL ALBRIGHT
717-789-3157

REGISTERED HOLSTEIN HERD
89 Head
3 E, 15 VG, 39 G, 78 milking. Average 64½ lbs. Priced at commercial prices.
617-672-2110

Registered Angus Bull, coming 4 yr. old, son of Skyhigh, out of 94F2, from Sir WMS. Farm, NY, very correct, good disposition, $1,500.
Can Arrange Delivery
201-359-5930

DOWN COW & HORSE REMOVAL
for dog food
Monday thru Saturday
Free Pickup
Call Wayne Taylor
717-866-6289 or
215-286-9400
Lebanon, Berks, Lancaster & Chester Co.

"VET BOOK FOR STOCK FARMERS" on-the-farm prevention, Symptoms, Treatments, 176 pages, 300 photos $18.95 "CALVING THE COW AND CARE OF THE CALF" 164 pages, 338 photos $18.95 SPECIAL! Both above hardcover books $34.95 Postpaid. Free 1987 Full Color catalog on LIVESTOCK BOOKS.
Diamond Farm Book Publishers
Dept. LF Box 537
Alexandria Bay, NY 13607

SHORTHORNS
REGISTERED & CROSS BRED
Heifers & Bulls, 500 to 1000 lbs.
301-257-6655

SALUNGA ACRES
REMINDER
Progressive Cattle Breeders
May 20 brings March 1 calves.
Stop by & make your herd bull selection early.
R.D. 3, Box 616
Mt. Joy, PA 17552
717-898-7271
Success does not come the way you think, it comes from the way you think.

New! "VETERINARY BOOK FOR DAIRY FARMERS" 424 pages, 100 diagrams, 17 color plates, 200 photos. On-The-Farm Prevention, Symptoms, Treatments. This book will save its cost many times over $25.95 "THE PRINCIPALS OF DAIRY FARMING" Covers calf rearing, Buildings, crops, feed, milking techniques, and profitability, 103 photographs and 45 diagrams $23.95 SPECIAL! Both above Hardcover books $45.95 Postpaid
Diamond Farm Book Publishers
Dept. LF Box 537
Alexandria Bay, NY 13607

9 HORSES AND MULES

Wanted To Buy
Registered Holstein Heifers, any age.
Write to Abraham S. King
139A Colonial Rd.
Gordonville, PA 17529
or call 717-354-4375

New! "WORK HORSE HANDBOOK" Covers Raising, Working, Harnessing, Hitching. 224 pages, fully illustrated $13.95 "HORSE POWER" 260 large pages, 300 photos $12.95 "HORSES AT WORK" 219 pages $13.95 Complete draft Horse Library Above 3-Books $37.95 Postpaid. "VET HORSE BOOK" Symptoms, Treatments 209 pages 300 photos. Hardcover $18.95
Diamond Farm Book Publishers
Dept. LF Box 537
Alexandria Bay, NY 13607

WANTED
Holstein vaccinated heifers.
Breeding age to springing
Charles Zerwick
717-656-8157
Eves.

Consignment By
Jacob Kanagy To The
Harrisburg Draft Horse Sale
February 19, 1987
2 Fillies, Full Sisters, by Thistledown Arby, coming 1 & 2 yrs. old, Red Sorrel, White Mane & White Tails & White Stripes. They have Arby color and style.
Also 1 team good matched Geldings, coming 2 & 3 yr. old, good broke. They go together very good.
Jacob L. Kanagy
Centerville Rd.
Shreve, OH 44676

TOP PRICES PAID
FOR DOWN, CRIPPLED AND AS IS COWS, BULLS AND STEERS
Slaughtered Under Federal Inspection
Also Needed... Fat Cows, Bulls & Steers
All Paid On Dressed Weight
TOM MULVANEY
Livestock Trucking
(201) 454-4247
HANDLING: Warren, Hunterdon, Sussex & Somerset Counties, New Jersey
IN PENNA: Northampton, Lehigh & Parts of Carbon, Monroe & Schuylkill Counties

9 HORSES AND MULES

FOR SALE
Load of Good Big Tennessee Mules
If You Want Someone To Show These Mules
Call 717-299-3721
Omar Stoltzfus

"Bring Your Trots & Gallops In To Us"

Sunny Crest Stables invites you to try the glide ride of the Tennessee Walking Horse.

Pull, push or shove them in! We'll trade them for a reasonable amount for quality horses broke for trails, field trial, versatility & plantation showing.

Looking to buy, breed, train or trade

Call us! **717-359-9237**

111 Kindig Rd., Littlestown, PA

Our horses do more than just an easy gait.

---

16 Hand Standardbred horse, needs alot of driving. 717-354-6066. 7 a.m. to 5 p.m. Mon. thru Fri.

5 yr. old Standardbred Carriage Horse, trotter, $600. Jacob Beiler, 1753 Noble Rd., Kirkwood, Pa. 17536.

At stud: Quality Mammouth Jack for quality riding and work mules. York Co., 717-927-6712.

FOR SALE: Four mules, one pair line mules, 2 jockey mules. Or will trade for first calf heifers. Elam B. Stoltzfoos, 91 Hess Rd., Leola, PA 17540.

MORGANS: 2 yearling colts, make offer; 2 year bay colt line drives, $1,200. 717-235-2950.

Ponies For Sale. Phone 717-768-8080.

Tennessee Walking Horses: Mares, Foals For Sale. Training on premises. Stud Service: A Supreme Commander out of Threats Supreme A out of Triple Threat. Fee: $350. Pride and Joy Acres, 381 Stokes Rd., Indian Mills, NJ. 08088. 609-268-1491

WANTED: Team of Percharin Mares, well broken, to farm machinery, 10 yrs. or younger. $1,800. maximum. 703-754-8924

FOR SALE

Dude's Rusty Que

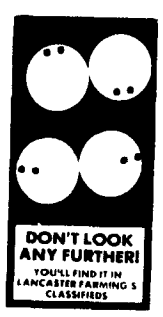
AQHA Chestnut gelding, super pleasure horse, grandson of AQHA champions Blondy's Dude and Monte Que, 15.1 hands, 9 years old, sound, shown very successfully both English & western in 4-H, open and quarter horse shows. $1800.

717-949-3246

MORITZ HORSE & STOCK TRAILERS

MORITZ TRAILER SALES

Frank Pierce
RD 1 - Box 360
Newmanstown, PA 17073
717-949-3246



10 SHEEP AND GOATS

FOR SALE: Reg. Dorsets, ewes and rams; also nice crossbred ewe lamb. All have been 4-H projects. Delaware Co. 215-459-0408.

For Sale: Nice, Young Dorset Suffolk crossbred Ewes, easy lambers, excellent breeding stock. Call 301-874-2185. 6 p.m. to 10 p.m.

For Sale: Poly Pay Ewe and Ram Lambs and Bred Ewes. Call after 6 p.m. 412-752-0173

Registered Polpay Rams For Sale: 2 yearlings, 2 Fall born. 717-398-2078 or 717-368-1718

Suffolk sheep ram, 1½ yrs. old, $75. Lanc. Co. 717-665-5770.

WANTED: Ewes, ewes with lambs, feeders and goats. 100 miles Winchester, VA. Scott 703-869-1187.

Registered Suffolk Ram, 3 yrs. old, large framed, Dgts. in production, $150 or Best Offer.

201-359-5930

HOLLOWAY DUROCS

Quality Boars & Gilts
At Reasonable Prices
Validated Herd
Delivery Available
Dave **717-235-6966**

11 SWINE

For Sale

Durox X Landrace bred gilts bred to Superior Duroc Boar. Due January and February. Vaccinated for Lepto and Parvo. Validated Brucellosis and Pseudorabies free herd. Good clean breeding stock.

Harpers Valley Farm
RD #2, Box 691
Annville, PA 17003
Ph: 717-865-4842

---

11 SWINE

FOR SALE: Purebred service age Hampshire boars from pseudorabies free herd. Call Charles Bomgardner, 717-867-2890.

FOR SALE-Yorkshire Service Boars. Elwood E. Houser, 2150 Quentin Rd., Lebanon, PA 17042. 717-272-5798 or 273-2921.

For Sale: Hampshire & Berkshire Bred Gilts, Open Gilts, and Boars. Will Deliver. Todd & Terry Bennecoff, 215-285-6582.

For Sale: Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, R1, Box 221, Strasburg, PA 17579. 717-786-2562.

If you have swine to sell or buy - check our swine column. It is read weekly by thousands. 717-394-3047 or 717-626-1164.

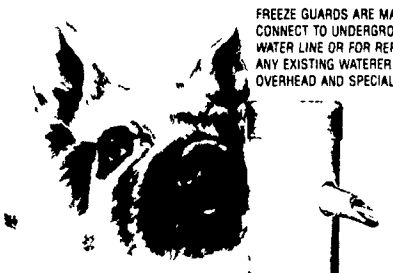
Chester White, Spotted & Duroc Boars & Gilts for sale. Will deliver. James Parlett, RD2, Airville, PA 17302. 717-862-3610.

DUROC BOARS and gilts, production tested, certified meat type show winning stock. Bloodlines of the best in the U.S. Par-Kay Farm, Park F. Thomas, Beavertown, PA. 717-658-6544.

Duroc, Yorkshire, Spotted Boars, Open Gilts and Bred Gilts. Calvin Lazarus and Sons, 4290 Bridge Street, Whitehall, PA 18052. 215-799-3375 or 3831.

Spotted Boars For Sale
Perfect for the Commercial Man
Outstanding for the Breeding Stock Man
Ta Tudor is the Sire of the Boars
Sired the Farm Show Champion Bred Gilt that sold for $625 top seller to triple A spots Ohawa OH
Head No. 59,162

Mountain View Spot Farm
Brian L. Lake
HC R80, Box 228
Big Cove Tannery, PA 17212
717-573-2823



FREEZE GUARDS ARE MADE TO CONNECT TO UNDERGROUND WATER LINE OR FOR REPLACING ANY EXISTING WATERER — ALSO OVERHEAD AND SPECIAL LINES

"I'M SURE GLAD I INSTALLED FREEZE GUARDS"

TYPICAL REPLIES FROM HOG FARMERS

"SAVED ENOUGH ON ELECTRIC BILLS TO PAY FOR THEM

"I DIDN'T BELIEVE IT TILL I TRIED THEM

BEST WATERER YET

COPYRIGHT 1983

NOLAND MFG CO

LOW FIRST COST

SAVES ENERGY- 24 TO [illegible] WATTS TOTAL

SIMPLE DEPENDABLE

SEE YOUR DEALER OR CONTACT

David A. Reinecker
P O Box 345
York Springs PA 17372
717-528-8428

See You At Keystone Pork Congress!

WILSON YORKSHIRES

Yorkshire - Duroc - Large White
Yorkshire Large White Cross

Concentrating on health, soundness and productivity. 21 day weights, back fat, days to 230.
Sow productivity program PRV #42 BD#130
Boars starting at $250

R.D. 2, Box 44
New Freedom, PA 17349
717-235-3478/717-235-3922

HOLLOWAY'S BOAR BONANZA

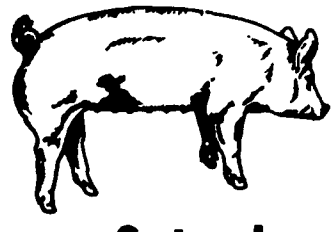
Performance Tested **YORKSHIRE & HAMPSHIRE**

Boars For Sale

* Pseudo. & Brucellosis Free Herd
* Aggressive Breeders
* Home of Carcass & Test Station Winners
* Delivery Available
* Competitive Prices

PLUS: All Boars Guaranteed to Stay Sound & Breed Sows For 6 Months.

Call: **Henry Holloway**
1247 Stafford Road
Darlington, MD 21034
301-457-4612



Pennsylvania Invitational Yorkshire and Duroc Show & Sale

Saturday, March 7, 1987
Show at 3 p.m. - Sale at 6:30 p.m.
Located Lebanon Fairgrounds, Lebanon, PA

The Yorkshires and Durocs from top herds in the east. Breeders from Ohio, Maryland, West Virginia, Pennsylvania invited.

A great opportunity to purchase top-quality breeding stock. Also purebred bred gilts bred for crossbred litters, boars, open gilts and bred gilts.

Aucitoneer: Harry Bachman AU-000033-L

If you need information on the sale or would like a catalog, please contact

Steve Wilson
RD2, Box 210
New Freedom, PA 17349
717-236-3478 or 235-3922
Sale Barn Phone 717-274-9953

WANTED

CONTRACT GROWERS NEEDED

* 200 Sows and Up
* New Facilities (building layout available)
* Good Management or the Ambition to learn
* Financial Assistance available for Qualified Producers
* Excellent Pay for Good Producers

Join a Winning Team...
Together We Will Succeed!

HOLLINGER'S FARM & HOME SUPPLY

35 N. Cedar St. Lititz, PA 17543
717-626-2330 or 800-223-4479 (outside PA)
(Your local Master Mix Dealer)

PROFIT OR LOSS ???

Your breeding program could make "the difference".

At East Coast Hog Service **"Genetics"** is our **"Only"** business.

Terminal & Maternal Sires:
Performance tested for Gain, B.F., L.E., so you know their genetic potential.

Prolific Gilts:
Selected on litter size, confirmation, underlines and growth rate.

We manage and maintain 7 breeding farms to serve your genetic needs.

Depend On: **East Coast Hog Service**
35 N Cedar St.
Lititz, PA 17543

717-626-6566 **1-800-223-4479** (outside PA)

11 SWINE

Service Age Yorkshire Boars, Bred Gilts, Open Gilts, from healthy, productive herd, same breeding as pigs tested at Penn State. Delivery Available. Charles B. Hall, Box 263, Julian, Pa. 16844. 814-355-1647

Tested Yorkshire Large Whites Service Boars. Delivery Available. Stern Yorkshires, RD2, Box 366, East Berlin, PA 17316. 717-292-4634.

WANTED: Steady supply of direct from farm feeder pigs, approx. 150 per month. York Co. 717-252-2074.

YORKSHIRE AND LANDRACE boars and gilts of all ages. Pseudorabies negative tested boars for sale at all times. Production tested, certified meat tested. Show winners with many carcass champions. Daily drive-in and drive-out service. Reno H. Thomas, Beavertown, PA 17813. 717-658-5821.

FARM FRESH QUALITY FEEDER PIGS FOR SALE

Fred Patterson

615-364-7050

DUROC & SPOTTED BOARS
Duroc, Spot, Crossbred Gilts
BOURBON SPRINGS FARM
R2, Newville Pa 17241
Kenneth Ketterer
Phone 717-423-6250

DUROC YORKSHIRE
Boars & Gilts
Noland Freeze
Guards
Port-A-Hut
LEMMON FARM
RD 1, Newburg, Pa. 17240
717/423-6514

12 ARTIFICIAL BREEDING

Apollo SX44 semen tank. Jetstream, Spirit, Ira, Forecaster, Nedboy, etc. $1,400 for entire unit. 717-992-3355.

Apollo SX34 semen tank, Omega EM32 tank, $125 ea. Three other tanks, $100. Breeding kit. Scott, 703-869-1187.

Elite Genetics, Inc.
Home High Fat - High Protein Supplier
1. Whittier Farms Ned Boy @ $54
2. Hanoverhill Starbuck @ $54
3. Tri-Town Steady Spipper @ $40
4. Walkway Chief Mark @ $40
5. Glenafton Enhancer @ $80
6. Bear-Path Fantastic @ $30
7. Lekker Valiant Royalty @ $40
8. Thonyma Secret @ $35
9. Ruann Golden Nugget Klark @ $22
10. Spruce Edge Majesty @ $20
11. Chief @ $20
12. Pala Duro Sir Arn @ $20

Free Delivery to your farm
All semen guaranteed

Elite Genetics, Inc.
3333 Harvest Drive
Gordonville, PA 17529
Phone Toll Free **1-800-233-0090**
In Pa. Call **717-768-7135** (24 Hrs.)
Genetic Hotline **717-768-3800** (24 Hrs.)
Prices Subject To Change
Call For Our Free Newsletter

13 HOG EQUIPMENT AND SUPPLIES

"PIG FARMER'S VETERINARY BOOK" On-The-Farm prevention Symptoms, treatments, diagnosis chart. 180 pages $20.95 "THE SOW-IMPROVING HER EFFICIENCY" Covers Feeding, Breeding, Management. $22.95 SPECIAL! Both above Hardcover Hog Books $39.95 Postpaid. Free 1987 Full Color catalog on LIVESTOCK BOOKS.

Diamond Farm Book Publishers
Dept. LF Box 537
Alexandria Bay, NY 13607

SWINE & POULTRY BUILDINGS AND EQUIPMENT

FARMER BOY AG. INC

410 E. Lincoln Ave., Myerstown, PA 17067
PH. (717) 866-7565
SWINE & POULTRY SYSTEMS SPECIALISTS
BEST IN DESIGN PRICE AND EXPERIENCE

13 HOG EQUIPMENT AND SUPPLIES

AQUA BLAST
VERSATILE
High Pressure Sprayers

HEAVY DUTY CONSTRUCTION FOR ALL JOBS

The AQUA-BLAST high pressure sprayer was designed with the customer in mind. Simple and easy to operate with built in quality to last. Using water as the basic solvent and compressing it up to high pressure it makes those hard cleaning jobs easy.

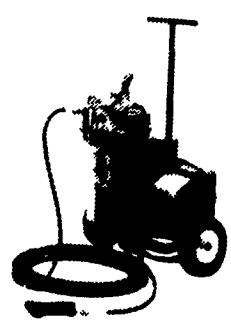
- **Built to last**
- **Belt driven for longer life**
- **Soap and disinfect with fingertip control**

BLAST
Dirt, Grease, Grime

40 models hot or cold from 2 G.P.M. to 8 G.P.M., 325 P.S.I. to 3000 P.S.I., 110 & 220 Volts

NEW COMPACT MODEL

These Quality Units On Display At The 1987 Keystone Pork Congress



DEAN SNOOK
RD 3, Box 84 Mifflinburg, PA 17844
(717) 966-2736

For Sale: 4' Concrete slats, used, $2.50 each. 35-50 lb. feeder pigs. 98 cents per lb. 717-733-0575.

Martin manure separater. Removes solids from liquid manure. Good condition. Reasonably priced. 302-349-4629.

Six farrowing crates w/ accessories for sale. 609-723-2595.

SPECIALIZING IN UP-TO-DATE DESIGN & QUALITY CONSTRUCTION OF HOG CONFINEMENT SYSTEMS.
We also manufacture Confinement Equipment and handle a full line of products for today's swine industry, including automated ventilation, feed handling and manure handling systems.

TRI-COUNTY

PHONE 717-274-3488 LEBANON PA.

SALES SERVICE QUALITY INSTALLATION

CONFINEMENT SYSTEMS, INC.

14 POULTRY AND SUPPLIES

ATTENTION POULTRY PEOPLE OF NY & PA. We offer an experienced crew to vaccinate, debeak, or move poultry. Call Brian's Poultry Services Ltd. 519-367-5565

Baby Chicks: Hubbard Comets, White Mountains, Cornish Giants, DeKalb, Sexsal, Leghorns, Turkeys, White or Bronze Broadbreasted, Ringneck Pheasants, Books, Supplies, Hatching Eggs. CASE HATCHERY, 335-L, Brodbecks, PA 17329. 717-235-2050.

Big Dutchman Feeder, enough to do 44x400 house, good condition. 717-464-3669

For Sale: 70 breeder house slats, 13½' long, 4' wide, $10. each; 128 Shenandoah metal nests, 12 hole, $1.00 per hole. York Co. 717-229-2292

FREE WATER ANALYSIS! Poultry Farmers, let me show you. Lower mortality rates, increase production! Sharon, 717-291-5599.

Baby Chicks, standard & fancy breeds, plus Ducks, Geese, Turkeys, Game Birds, Peafowl, and Equip.
Write For FREE Brochure
Helmlinger's Chick Hatchery
RD 1, Box 741
Allentown, NJ 08501
609-758-3892
Clip & Save On Chick Postage

POULTRY SLATS: 80-11'3''Lx4'W, 40-8'6"x4'W, like new. Gideon S. Glick, 200 Stone Quarry Rd., Leola, PA 17540.

Two Big Dutchman chain feeders with approx. 1,000' of chain each, good condition, $500 each; 110 Shenandoah 8' V trough waterers, $8.00 each. Call 717-626-7363 or 717-626-1755.

GOSLINGS, DUCKLINGS, CHICKS, BANTAMS, GUINEAS, TURKEYS, GAMEBIRDS
David Hartman
CLEARVIEW STOCK FARM & HATCHERY
Box 399, Gratz, Penna 17030
717-365-3234

Sell direct to us for cash.
- * Fowl
- * Pigeons
- * Bantams
- * Pullets
- * Capons
- * Rabbits
- * Guineas
- * Chuckers
- * Turkeys
- * Lambs
- * Goats

JACK MINTZ POULTRY
215-267-4784

Free Picture Catalog
Discount Prices
Goslings, Ducklings, Chicks, Turkeys, guineas, Bantams, Pheasants, Chukars, Quail, Peafowl Swans. Books, medications, equipment.
Write or Call
Hoffman Hatchery
Gratz, PA 17030
717-365-3407

FREE CHICK CATALOG
Reds, Barredrocks, Sex-Links, White Rocks, Black Giants, Cornish Cross, Ducks, Turkeys, Geese, Guineas.

Write or Phone For 1987 Price List
Ph. 717-426-3411
REICH POULTRY FARMS
BOX 14A MARIETTA, PA 17547

15 FEED AND SEED

10,000 square solid bales, nice mixed hay, easy loading. Steuben County, 607-962-1403 evenings.

1,000 Tons lime. We load, $8/ton. Call 814-695-7745 after 7 p.m.

32% liquid protein, wholesale/retail from manufacturer. Dealer inquiries invited. Call collect, 301-343-0343.

15 FEED AND SEED

ALFALFA: 1st & 2nd cutting, no rain. Also, Silo-matic unloader, 20'. Miscellaneous Jamesway stanchions, water cups, barn cleaner. 201-788-3844.

ALFALFA HAY FOR SALE: 1st $95; 2nd $115. Lanc. Co. 717-626-5813.

Alfalfa, Alfalfa & Timothy Hay mix, and straw for sale. Westmoreland Co. 412-727-2121.

Alfalfa hay, second and third cutting, $120 cash at barn. 717-259-7815.

NOW BUYING
Ear Corn
The Egg Basket
Mount Joy, PA
Daytime 717-653-4743
Evenings 717-653-8803

Ronald S. Keener Grain
Buying and Selling Ear and Shelled Corn and Soybeans
Also Selling Roasted Soybeans
60' Trailer Scales
Elizabethtown, Pa.
717-367-6309 Home
717-653-5254 Elevator

RISSER GRAIN
Buying & Selling
Ear & Shelled Corn,
Wheat, Barley & Soybeans.
Now Available
ROASTED SOYBEANS
Holtwood, PA
717-284-4628
717-284-3362

SUNRISE FARMS
Hay, Straw
Bought-Sold and Hauled
New Jersey, Delaware & Maryland
Call **1-800-634-0987**
Pennsylvania Call **1-717-432-8028**
Evenings

How far away from a herd average of
20,000 lbs. of MILK
are you?
ARE YOU CLOSE TO A 4% BUTTERFAT?
Let us help you get there. It won't happen overnight and you may have to change a few things, but we guarantee it can happen and with your over all expenses lower than your present costs. 20 years experience in dairy consultations.
717-569-1011

For Sale
Peanut Hulls
Bagged or Bulk
Delivery anywhere.
717-758-3108

Mt. Joy, PA **717-653-8846**

M & R GRAINS, INC.

- Roasted Soybeans, Corn, Soybeans
- Contracts For Wheat & Barley

Bright wheat straw in regular square bales. Can deliver to your farm. 717-632-9144.

CLOVERSEED SALE: Clean homegrown, $70/bu., 5 bu. or more $68/bu. Place your order. Limited Supply. Berks. 215-682-6429

Corn Silage for sale. Delivery, too. 215-593-6390.

Corn Silage For Sale. Can Delivery to your farm. 717-872-4058.

Corn Silage, excellent quality, 400 tons, $25/ton. Mt. Bethel, Pa. 215-588-8447.

Corn silage and haylage for sale. 717-428-2430.

Early cut mixed hay, $1.00 bale. 717-434-2103

Excellent quality corn silage, no Johnson grass, $22/ton. Lanc. Co. Delivery available. 717-548-2469

FOR SALE: 1st, 2nd, and 3rd cutting Alfalfa Hay, $70. to $100. per ton. Union Co. 717-568-0060.

FOR SALE: Corn silage $20 a ton. No Sunday calls. Cumb. Co. 717-258-6682.

FOR SALE-Oyster shells. Contact Nelson Weaver & Sons, Inc., Lititz, PA 717-626-8538.

FOR SALE-Old process soybean meal. H. Jacob Hoober, Intercourse, PA 717-768-3431.

For Sale: Corn Silage & Haylage. Delivery Available. Lancaster Co. 717-284-2580

For Sale: Corn Silage. 215-932-9021.

For Sale: Ear Corn & Dried Shelled Corn. John T. Wiker, RD1, Conestoga, Pa. 17516. 717-872-4209

For Sale: Good Timothy hay, some 2nd, $75-85 per ton. 110 Ton available. Evenings, 315-677-9391.

For Sale: Hay, 1st & 2nd cutting. 717-278-3439

For Sale: High moisture corn, from Harvestore silo. 215-593-5665

For Sale: Mixed Hay & Alfalfa Hay. Thorpe Farms, Newtown, Pa. Call 215-862-2650

For Sale: Roasted Soybeans, on farm, $184/ton. Berks Co. 215-682-2624

Hay: Alfalfa 2nd cutting, $90. ton; 1st cutting Broome Timothy Mixed, $70. ton, no rain. 717-833-5007 Evenings.

Hay for sale: 1st cutting, $1 10 per bale or round bales, $20 per bale. Also, 1,000 bales of 2nd cutting. Susquehanna Co. 717-663-2575.

ProLasse 8%
All Natural Molasses Base Liquid Protein. Make sweet feed with any PTO mixer. Wholesale, retail from manufacturer, dealer inquiries invited. Call collect. 301-343-0343.

Quality Seed Rye, 125 bu available, $5.00/bu. Call 716-335-6707. Mornings

Second cutting alfalfa for sale; first cutting alfalfa, orchard grass, made late, $45/ton. 717-567-9325.

Specialty fats and oils for dairy, beef, poultry and hogs. We ship small and large orders. PENN NUTRIENTS, INC., Robesonia, PA 19551. Call collect: 215-693-5848.

STRAW: Hesston square bales, 4x4x8. Will deliver 215-255-5211.

Straw bright barley, $110 per ton at barn. 215-932-3305.

Sweet corn husk & cob silage, stored in a bunker silo. 301-272-2620 Night

Wanted: Mulch Hay conventional, 4x4x8's, and round bales, no straight alfalfa. We haul, You haul. 215-369-0721

Will buy moldy grain. 301-833-1847.

Will buy off grade, moldy or high moisture shelled corn. 215-932-4700.

WANTED MULCH HAY
We need your hay.
BODMAN FARMS
Gerald Bodman & Son
717-799-5306
If no answer call 717-437-2076

Buying Ear Corn
Shelled Corn
Picked Up At Your Farm
or Delivered to Manheim
NOLL GRAIN
RD 2, Manheim, PA
717-665-4785
717-665-9463

WANTED HAY
Timothy, Alfalfa straw.
Buyer will haul.
Cassidy Bros. Farms
703-777-5134 (9-5)

MULCH HAY WANTED
Buyer Will Haul
703-777-5134
9 a.m. to 5 p.m.

WENGER FEEDS
Rheems, PA 17570
BUYING & SELLING
Shelled Corn
#3 Barley
48% Soybean Meal
Feed Ingredients
Call 1-800-692-6008

IF YOU HAVE GRAIN WE BUY
IF YOU NEED GRAIN WE SELL
Shelled Corn, Ear Corn and Soybeans - Barley & Wheat
Drying - Contracting
NELSON L. ROHRER
Lancaster, PA
717-569-7929 717-569-4383

Lapp Bros. Grain
RD #1 • Cochranville, PA.19330
Contract or Spot Purchase
• Corn
• Wheat
• Soybeans
(215) 593-2611
(215) 593-6571

Corn Needed
Shelled or Ear
Plain & Fancy Ag Enterprises
Box 179A, RD 3, Tamaqua, PA
Call Mill, 717-386-4597
(Office) 717-386-5777

MULCH HAY WANTED
Ontelaunee Farms, Inc.
Temple, PA
Call For Current Prices
215-929-5753

BUYING WHEAT CORN & SOYBEANS
CONTACT OR SPOT PURCHASE
Purchasing PIK Certificates
1,000,000 bu. Storage capacity
Fast unloading, digital printout scales
Prompt PMT
Approved CCC Warehouse
HOSTETTER GRAIN
RD #1, Oxford, PA
Located along Rt. 10 between Russelville and Oxford
215-932-4484 Business
215-932-9599 Residence

White Oak Mills
Elizabethtown, PA
WE PAY CASH
• Buying and Selling Shelled Corn
• Selling 48% Soybean Meal and Distillers
• Delivered or F.O.B.
PH: LOCAL: (717) 367-1525
PA. TOLL FREE: 1 (800) 468-5524

R.K. OGT GRAIN
Customers have made our 20th Anniversary possible
RD #1, Marietta, PA 17547
717-653-2510
BUYING EAR CORN, SHELLED CORN & WHEAT
Picked up at your farm or delivered to Marietta
Spot or contract prices available
60 ft. scale
CUSTOM DRYING

WHOLE COTTON SEEDS FOR FEED
Cool & sweet whole cotton seeds available, picked up or delivered.
Also Available
48% Soybean Meal
Distillers Grain
Cotton Seed Hulls
Rice Bran
For more information call
Agmark Intermodal Systems, Inc.
350 N. George St., York, PA 17403
Attn: Mary Beth Hagemeyer
717-848-5004
PA Watts: 800-424-7770
US Watts: 800-424-6275

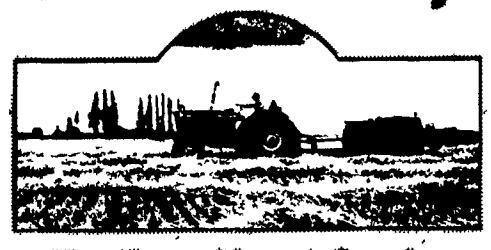
BUYING EAR CORN AND SHELLED CORN
Spot or Contract
Call for prices.
Picked up at your farm or delivered to Milton, PA
SHOOP GRAIN CENTER
R.D. 1, Box 282, Milton, PA 17847
717-524-0325

EARL R. MARTIN, INC.
Box 67 East Earl, PA
DEALER IN
SHELLED CORN ★ SOYBEANS
SOYBEAN MEAL
Contract or Spot Purchase
Trailer Load Minimum
For COMPETITIVE PRICES
DEPENDABLE SERVICE
PROMPT PAYMENT
CALL GENE ★ EARL
717/354-4061

Wet Brewers Grain - Sawdust
Ernest J. Tomer Trucking, Inc.
Box 168, R.D. 2
Philipsburg, NJ 08865
201-475-2578

WANTED
Top Alfalfa
Grass Mix Hay
for Horses.
Also buying clean wheat or rye straw. We also can market your straight Alfalfa Hay.
We Haul. Top Prices
Call 717-359-7542

In The Market Daily



To Buy Your Grain
Delivered or F.O.B. your farm
CALL TODAY
Local 717-299-2561
PA TOLL FREE 1-800-732-0467
OUTSIDE PA 1-800-233-0202
Pennfield feeds

WANTED
Top Quality Horse Hay & Straw
C.M. Schnelle
215-255-4378

Choice Timothy & Alfalfa, Timothy & Clover and Timothy Hay
717-324-6952
717-324-2841

FOR SALE
Peanut Hulls,
Sawdust & Shavings
Hay & Straw
Bulk - Bagged - Bales
717-529-2855
If no answer 717-529-2204

High Moisture Corn For Sale
Guaranteed Quality
Stern Farms
717-748-2563

SELLING HIGH MOISTURE CORN
Will Deliver
LUKE H. KURTZ
215-944-0263
Berks Co.

FOR SALE

Sorghum
Sudangrass
Silage
Corn Silage
High Moisture Corn
Ear Corn
FOB Muncy or Delivered
Also see special prices in recent issue of Lancaster Farming on
HARVEST SALE
20 and 25% Off on high yielding Muncy Chief seed corn.
Sales positions and dealerships available.
Phone Toll Free **PA 800-874-4803**
Northeast (Except Maine) **800-874-4805**
Also Ask For FREE Catalog & Price List on Spring Seed.
Muncy Chief Hybrids Inc.
Muncy, PA 17756

WANTED
Good quality Ear Corn. Paid at scale
Eugene Garman
R.D. #3
Sch. Haven
717-739-4469

FOR SALE
High Moisture Shelled Corn, out of Harvestore Silo. Delivery Available.
John T. Wiker
RD 1
Conestoga, PA 17516
717-872-4209

16 FERTILIZER

FOR SALE
POULTRY MANURE
Delivered Prices
Dauphin, Juniata, Lebanon, Cumberland and Snyder Counties $11.00
Adams & York Counties $12.00
Perry County $8.00
Farm Loaded Price $6.00
For Sale - Shavings And Sawdust Mixture
717-582-2352 or 717-582-8381 or 717-582-4431

FARMERS SAVE
Fertilizer Dollars!
Use poultry manure or mushroom soil
Special Special
Lancaster Co. . . . $10 per ton
M.H. Martin Co.
215-267-6400
Union Co. ..... $15 per ton
Lewisburg 717-524-2952
Blair Co. ..... $16 per ton
Martinsburg 814-793-2464
Delivered On Your Farm

BROILER MANURE FOR SALE
* Delivered in 22 ton loads
* Custom Spreading Service Now Available
* Mushroom Soil Available
Penn Ag Products, Inc.
New Holland, PA
717-354-4175

FEBRUARY 25
11:30 LUNCHEON
At Family Time Restaurant
Ephrata, PA
Panel Discussion by Three Farmers
Learn what good results these farmers have had by using Basic-H Soil Conditioner Water infiltration improved up to 300% Helps prevent erosion
717-656-8405

NEED LIME?!
CALKO® = LIME PLUS FREE POTASH & SULFUR!
High Quality Lime Plus 50-60 Lbs. of Potash (Worth $7.00) & 80-100 Units of Sulfate (Worth $12.00) In Every Ton
University & USDA Tested and Proven!
COMPARE OUR ANALYSIS

75% CCE	40% Calcium Oxide
3% Potash (60 lbs.)	4.6% Sulfate (50 lbs.)
ENP 64 (Damp) 78 (Dry)	80% thru 100 Mesh (Damp)
	100% thru 100 Mesh (Dry)

We Deliver!
Only $6.00/Ton F.O.B. Stockertown, PA
agri-dynamics
P.O. Box 318
Martins Creek, Pa 18063
(215) 588-8150

15 FEED AND SEED

FEED INGREDIENTS
48% SOYBEAN MEAL
DRIED CORN DISTILLERS
ROASTED SOYBEANS
MIXES
Check Our Prices
R.D. 1, Box 139
Marietta, Pa.
17547
HERSHEY AG SERVICES
Local:
717-653-8783
Toll Free:
1-800-544-4574

15" ROW "SOYBEAN" 15" ROW
CUSTOM PLANTING
"MAX EMERGE"
WITH PLANTER
DEKALB PFIZER
PH. 717-866-7035
PLANT BEANS
DEKALB PFIZER BEANS

17 PLANTS

FOR SALE: Cauliflower and broccoli plants by hundreds or thousands. Lanc Co. 215-445-5046

19 NURSERY

CHRISTMAS TREE PLANTER: 3PTH, automatically plants 1000, 3" to 18" trees per hour in sod or prepared soil. NEW $1,700. 215-346-7340.

EVERGREEN SEEDLINGS: Write or call for "GROWING CHRISTMAS TREES, the ABCs" Barony Tree Farms, Box 146, Breezewood, PA 15533. 814-735-4660.

DAIRYMEN & CATTLEMEN
REDUCE FEED COSTS AND MAXIMIZE PRODUCTION BY FEEDING
Brewers Wet Grain
AS A SOURCE OF BY-PASS PROTEIN, ENERGY AND FIBER. LET OUR NUTRITIONISTS COMPUTER-BALANCE YOUR RATION WITH
Brewers Wet Grains
AND PUT THE SAVINGS IN YOUR POCKET!
MIRACLE FEEDS, INC.
Brewery Pickup Available
BY-PRODUCT SPECIALISTS
Call COLLECT TODAY!
RD #1, Box 906
Lenhartsville, PA 19534
215-756-6007
TOLL FREE IN PENNSYLVANIA
800-722-0035

NORTHAMPTON FARM BUREAU COOP
Tatamy, PA 18085
ANNOUNCES THE RELOCATION OF OUR RETAIL FEED WAREHOUSE STORE. EFFECTIVE IMMEDIATELY, ALL FEED, GRAIN & RELATED ITEMS WILL BE AVAILABLE AT THE SCHOENECK WAREHOUSE. This is the same location of the Safemark Tire & Batteries.
OPEN HOUSE SPECIALS Til The End Of February
120 Schoeneck Ave.
Nazareth, PA 18064
(North off Rt. 191 - formerly Schoeneck Hay Dryer)
Northampton Farm Bureau Office
215-258-2871
Feed & Safemark Warehouse
215-759-3254

EVERGREEN SEEDLINGS
Douglas Fir, Lincoln
2-0 6-12" $150/1,000
3-0 9-16" $185/1,000
SPRING SPECIAL
Evergreen Trees, 4-6', B&B, #2 Mixed Variety. Ideal Screening, Snow Fence, Windbreaks, Boundary Markers and Privacy
Tobias Yule Tree Forests
PO Box 168, Pine Grove, PA 17963
717-345-4952

FOR SALE
BARK MULCH & WOOD MULCH

Wood Chips ¾ In. and ¼ In.
Single Ground & Double Ground
Aged Bark Black

Pick Up Or Delivery
717-367-3692

20 LAWN AND GARDEN

BAREROOT SEEDLING SALE: 2-4 year old stock; Douglas Fir, Blue Spruce, Scotch Pine, Norway Spruce, Concolor Fir, Dogwood, White Birch, Chinese Chestnut, Walnut, Russian Olive, Red Maple, Crownvetch. Call Dauphin County Conservation District. 717-558-1092

21 SERVICES OFFERED

Soybean roasting on your farm. Dale L. Schnupp, RD 6, Lebanon, PA 17042. 717-865-6611.

Need a break - Relief Milking. Call CUSTOM MILKING SERVICE. 717-665-7471

Grain Truck with blower. Looking for work or sale. 717-567-9325.

C & D High Pressure Washing & Disinfecting

We Do Farm Buildings Of All Types

* Poultry * Veal * Hog * Dairy * Etc.

No Job To Big Or Too Small

For BEST SCHEDULING Call 2-3 Weeks Ahead
We're Looking Forward To Your Business

Call Today - Don't Delay
Lititz, PA **717-627-0055**

Will do trucking with tractor and trailer or with pick-up with gooseneck trailer, of farm machinery or almost anything.
Phone
717-933-4616

BRADFORD'S HOOF TRIMMING. 301-378-4603 or 301-838-5105.

Dairymen are you working longer and harder and ending up with less money and more discouragement? Let me help you make more money and start to enjoy farming again. Guaranteed to find ways to improve your operation or no charge. 814-839-4271.

WE MANAGE FARMS...

LET US MANAGE YOURS.

BARRY R. MORTON
FARM MANAGEMENT SERVICE
717-244-5580
508 W. Broadway Red Lion, PA 17356

HOOF TRIMMING

During my 20 years experience, I developed a way & designed tools & equipment to trim cows hoofs better & faster than anyone else. My way is easier on the cow & the farmer and I can prove it to you. I have references from many satisfied customers, you can also be one of them. Serving the East Coast. For more information & demonstration call Simon,
717-755-0770
evenings **717-757-3378**

ATTENTION
Homeowners — Contractors — Farmers
RENT A SKID LOADER TO
Spread Top Soil - Level Stone - Haul Fill
Dig Post Holes - Haul Manure -
Landscape - Backhoe
Also for rent: Pressure Washers & Generators

STOLTZFUS RENTALS
SKID LOADER RENTALS
Call For Directions **Delivery Available**
215-273-9884
215-273-3376 **No Sunday Rentals**
Located on White School House Rd.
Honey Brook, Pa.

23 HELP WANTED

Person needed on Lehigh Co. grain, potato, and poultry farm, for general farm work. Machinery experience and references desired. Benefits and housing available. Reply to: Lancaster Farming, P.O. Box 366 L-122, Lititz, Pa. 17543.

Person to work full-time on dairy farm, near Hampstead, MD. Call 301-239-7912.

Prefer part-time Amish hired boy for 1987 season. Contact Aaron F. Glick, RD1, Box 35, Paradise, PA 17562.

Prefer young, single, male or teenager to work on dairy farm for general farm & field work. Room, board, salary provided. Montgomery Co. 215-754-7073

ROSE GROWER: Steady, full-time greenhouse work growing roses as cut flowers. Agricultural, landscape or nursery experience helpful. Company provides benefits and is located near Willow Grove, PA, in eastern Montgomery county. Contact Dave Zieger, Days 215-659-0375; eves. 215-659-7383.

SALESPERSON- Visit farmers. Agriculture experience & education preferred. Salary plus commissions. MD-DE-PA tri-state area. Few overnights. Write to Lancaster Farming, PO Box 366-K-137, Lititz, PA. 17543.

The Furst-McNess Premix Company is looking for a qualified sales person to fill an established territory in Lancaster area. We are looking for someone who is calling on farmers selling feed, seed, fertilizer, etc. We offer salary plus bonus, late model car & expense account plus medical & dental insurance. If you are acquainted with the area, can sell and manage your time, have desire and pride and would like to be affiliated with a company where your future is unlimited, write: Sales Manager, P.O. Box 1510, Statesville, NC. 28677.

Person w/experience operating farm equipment and working w/dairy cows. Job involves feeding with mixer wagon, scraping, and moving cows to and from parlor. 800 cow dairy operates 24 hrs./day. Regular hours, days off, benefits. Call, ask questions, then stop by and apply. Frey Dairy Farms, Inc., RD2, Conestoga, Lanc. Co. 717-872-6071 (Day), 717-684-6987 (Evenings). Ask For Tom.

Person with good experience for field and dairy work. House furnished, etc. 814-267-5248.

Prefer married person w/management ability to work on dairy farm. Good housing, wages & benefits. Call after 6 p.m. 301-271-2268

Landscape contractor near West Chester, Pa. needs foreman & landscape workers, experience installing new lawns, maintenance, and equipment helpful. PA drivers license. Year around work. 215-692-6370

Milker for 250 cow dairy farm, in Lancaster Co. Experienced or willing to learn. Housing & benefits. 717-898-7689

Need combine, truck & tractor operators. Farm work, wheat & Fall harvest. Must have farm machinery & truck experience. Available April thru November. Norman Franz. 316-227-7679

Person experienced in dairy operation. Harford Co. 301-452-8569

Rerson for field work & mechanical work on large dairy farm, in Lancaster Co. Some milking. Housing & benefits. 717-898-7689

Experienced person for morning milking, 3 to 4 hours. Lanc. Co. 717-687-7479

Farm Help: General farm work, some milking in parlor. House available. Blue Cross, Blue Shield, Pension Plan. FM Brown & Sons, Inc., RD2, Douglasville, Pa. 19518. 215-582-4591

Full-time person to work 8 p.m. to 4 a.m. to clean egg processing plant. Full range of benefits. Call between 8AM and 5PM, 717-653-8061.

Full-time person needed to do production work in modern egg processing plant during first shift hours. Full range of benefits. Call between 8AM and 5PM, 717-653-8061.

Full-time herdsperson needed on steer and hog feeding farms. Cumberland Co. Reply: Lancaster Farming, P.O. Box 366, K-138, Lititz, PA 17543.

Full time truck driver, must be 21 yrs. old, mechanical experience would be helpful. Lanc. Co. 717-733-9145

HELP WANTED for swine production facility in southern Chester County. Flexible work schedule. Transportation available. 215-444-3973.

Help Wanted: Full time milker on large dairy farm, need not be experienced, must be conscientious & have a desire to learn, excellent hours, all necessaries provided. Male or Female may apply. Lebanon Co. 717-933-8622 or 717-933-8551

Help Wanted: General farm work. House provided, non smoking. Lancaster, 717-653-5923.

Help Wanted: Herdsman for 90 cow comfort stall dairy, in Chester Co. Housing & benefits available. Call Tim Barlow, Pinta-Lane Farm. 215-932-5274 or 215-932-4194

Housekeeper on horse ranch for middle age man, good pay. Prefer Amish. Cook's Forest area. Reply to Lancaster Farming, PO Box 366-L-125, Lititz, PA 17543.

TYPIST: $500 weekly at home! Write: P.O. Box 975, Elizabeth, NJ 07207.

WANTED: Carpenters and contractors to erect livestock and poultry buildings throughout Pennsylvania. Call 717-866-7565 between 7AM and 5PM.

WANTED: Part time workers, for outside construction type work. Some overnight travel w/paid expenses. 18 years or older. 717-733-2349

WANTED: Party interested in work on farm, located in western Pennsylvania. Have room for 36 cows with possibility of partnership. Can move in early '87. Reply to Lancaster Farming, P.O. Box 366, L-124, Lititz, PA 17543.

WANTED: Person to work on Registered Holstein farm. Salary & insurance benefits. Junge Farms, Rt.1, Box 112, New Tripoli, Pa. 18066. 215-298-2334

WANTED: Poultrymen w/ facilities, including electric, to produce broiler hatching eggs. Contact: Moyers Chicks, Inc., 266 E. Paletown Rd., Quakertown, Pa. 18951. 215-536-3155

Wanted: Good, reliable married couple with dairy farm experience. Reference required. House available and other benefits. Phone 717-867-2962.

Young Mennonite Family looking for assistance on progressive dairy farm. Prefer single Christian person with experience and willing to take responsibility. Solanco. 717-529-2382

Agricultural related work, spreader truck operator and mechanic, 18 years or older. Paul Z. Nolt, 717-733-8528.

Builder needs steady, reliable help. Good Pay. Write: Box 22, Bart, Pa. 17503.

CARETAKER: Husband and wife (retirees) welcome to apply to manage small horse stables. Duties include: feed, water and clean stalls, no grooming. House included. Great opportunity. Reply Lancaster Farming, P.O. Box 366, K-136, Lititz, PA 17543.

Carpentry and masonry. Mostly framing houses. Good job opportunity and good pay. 215-857-5902.

Experienced full-time person for milking and general work on dairy farm. 717-626-8681.

AIA Industries needs dealers and sales people, part or full time, to sell hot new item. Bale wrapper machines, also silage bagging machines and bags. Territories available in eastern USA. Call 717-949-6511

Sell Animal Health Supplies
farm to farm.
Must have dairy farm experience and be aggressive. Guaranteed salary plus commission and excellent benefits.
Call
Animal Medic, Inc
717-266-5611

HELP WANTED
Farm Machinery Mechanic to trouble shoot and repair JD & NH equipment. Competitive salary & benefits. Fully experienced mechanic only need apply.
KERMIT K. KISTLER, INC.
Rt. 143,
Lynnport, Pa 18066
Lehigh County
Phone 215-298-2011
Hours Monday Thru Friday 8 to 5
Sat 8 to 12

YORK COUNTY
Farm worker needed, milking experience necessary, references required, housing available, insurance benefits.
Box 43
Airville, PA 17302

HELP WANTED
Lancaster Dairy Farm Automation
Manheim, Pa.
Part time or Full time Service Person and/or salesperson. Dairy background required.
717-665-7300

HORSEPERSON
Honest & Reliable
Good Salary &
House Available
Call
717-359-4811

HELP WANTED FOR ROOFING
Dependable & conscientious workers needed for shingle application. Excellent benefit package.
Sam Smucker & Sons Inc.
2133 Rockvale Rd.
Lancaster, PA 17602
717-392-3369

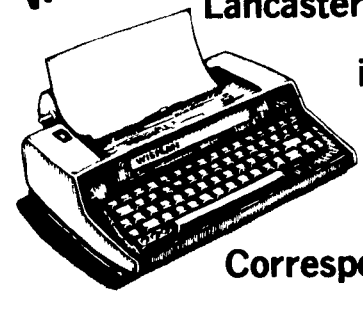
FARMER WANTED
For livestock & crop farm in Northern York Co. Salary plus 2 bedroom apartment with utilities provided. Call Fred Leader
717-432-4822

IMMEDIATE OPENING
Full time person to work on dairy & grain farm. Must be experienced in operating modern farm equipment.
Columbia Co.
717-784-2946

ASSISTANT MANAGER:
For hay & poultry farm in Lehigh Co. Responsible, experienced farm machinery operator, self motivated individual. Must have hands-on experience. Salary plus benefits. Send resume to
Lancaster Farming
PO Box 366-K-135, Lititz, PA 17543

5000 Acre Dairy & Crop Farm In Southern Chester Co.
Seeking experienced farm equipment & truck operator. Excellent salary & benefits.
Call 215-274-8710
After 7 p.m. **215-869-4088**
References required.

WRITERS!



Lancaster Farming is looking for a Staff Correspondent in Westmoreland

We would like to expand our staff with writers who know farming and can take pictures. We pay excellent rates for top-quality writers.

SEND SEVERAL WRITING SAMPLES AND A RESUME TO

Everett Newswanger, Managing Editor
Lancaster Farming
P.O. Box 366-F.L.
Lititz, PA 17543

Lancaster Farming

Experienced person for general farm work. No dairy. Must be able to operate and maintain machinery. 717-393-1490.

ASSISTANT HERDSPERSON: We are looking for a Christian person to assist with an 80 cow herd in Huntingdon Co. Good salary, housing and benefits. 814-684-4475.

BUSINESS MANAGER/FIELDPERSON

sought for the PA Guernsey Breeders' Association. Responsibilities include management, member service programming, promotion, public relations and on the farm work with breeders. Salary offered will commensurate with candidates qualifications and experience. Benefits included. Send resume to

PGBA
5417 Manheim Road
Waynesboro, PA 17268

Owner needs family to operate farm located in NE Pennsylvania. Nice home on property to live in. Guaranteed income. Must be experienced and hard working. Would prefer a Mennonite family. Write to

J.E. Morgan Enterprises
Box 120-C, RD 1
Andreas, PA 18211

HELP WANTED

Dairy Equipment Serviceman
Experience Preferred,
Will Train
Full benefits

J.B. ZIMMERMAN & SONS
Box 337 Blue Ball, PA
Call For Appointment
(717) 354-4955

HELP WANTED

Full-time person with experience in poultry farming. Must have Class II license. Be responsible. Housing and Blue Cross and Blue Shield and vacation. 50 hour work week.

Reply to: Lancaster Farming
P.O. Box 366, K-131
Lititz, PA 17543

WANTED

Aggressive and growing farm machinery dealer needs an ambitious and talented mechanic. Engine and welding knowledge helpful but being conscientious and possessing common sense essential. Farm background preferred.
Pleasant working conditions with excellent benefits. Apply in person

Umbergers Of Fontana, Inc.
Lebanon, PA
8 mis. E. of Hershey on Rt. 322

HELP WANTED

Part time Truck Driving/Delivery position available.
Prefer applicants have Class III license and farm background.
Approximately 10 hrs. or 1 day per week.

Reply to Lancaster Farming
PO Box 366 - B-41
Lititz, PA 17543

DAIRY WORKER

A part time dairy worker is needed for an immediate opening in our 126-head dairy barn.
Hours: 4:30 a.m. - 7:00 a.m and 12:30 p.m. - 5:00 p.m.
Applicant should possess at least 2 years of practical experience in general farm work, including milking experience.
For additional details please contact:
Personnel Office Phone: 717-367-1121
Masonic Homes Ext. 223
Elizabethtown, PA 17022 EOE

EXPERIENCED HERDSPERSON

for 250 cow free stall system. References Required. Housing & Benefits.
Lancaster County
717-898-7689 or
717-898-8126

DAIRY HERDSMAN NEEDED

For 200 cow dairy, housing available. Salary negotiable. Lancaster Co.
717-653-1956

WANTED

Person to work and manage fruit farm in Berks County. Live in remodeled stone house w/new garage, free rent, free electric, free heat plus salary.
Must be a hard worker.
Write Box 4298
Reading, PA 19606

AG-CHEM APPLICATION OPERATOR

Fertilizer Company is looking for someone w/Agricultural experience & background to operate field application equipment. Excellent salary & benefits.
Contact:
Moyer & Son, Inc.
113 E. Reliance Rd.
Souderton, Pa. 18964.
215-723-6001
Attn: Ken Clemmer.

Modern dairy farm needs a young, ambitious assistant herdsperson.

DUTIES INCLUDE: milking, feeding, AI, and assisting in the care of a top herd of registered holsteins. Included with salary are a modern apartment w/ utilities, Blue Cross/Blue Shield and other benefits.

Please call

Rothrock Golden Holstein Farms
215-756-6611
ask for manager

HELP WANTED

Rapidly Expanding Farm Equipment Manufacturer seeks self-motivated individual to develop and manage dealer sales in a district consisting of PA, MD and VA.

Send Resume To

Lancaster Farming
Box 366, R-104
Lititz, Pa. 17543

TERRITORY SALES REPRESENTATIVE

Miracle Feeds, Inc. has a career sales opportunity in marketing available in Central Pennsylvania. Primary duties are to market agriculture by-products to dairy and beef operations. Qualified candidates should have.

BS in an agriculture related field
or
Equivalent Experience

This position offers opportunity for growth, security, and a competitive salary/benefits package. Please submit resume in confidence to:

Rob MacCaull
Miracle Feeds, Inc.
RD 1 - Box 906
Lenhartsville, Pa. 19534
EOE

Farm Equipment Appraisers needed. Are you familiar with Farm Equipment values? If you are, you may be qualified to become a Certified Farm Equipment Appraiser.
Call
208-734-7570
American Society of Farm Equipment Appraisers
P.O. Box 186
Twin Falls, Idaho 83303

WANTED

Two persons needed to work on dairy farm. Nice 3BR, 1½ bath house w/utilities provided. Salem Co., NJ.

Write:
Lancaster Farming
P.O. Box 366, L-123
Lititz, PA 17543

HELP WANTED

Lawn & Garden Mechanic to trouble shoot and repair JD, Wheelhorse and Polaris ATV's.
Experienced mechanic preferred.

KERMIT K. KISTLER, INC.
Rt. 143,
Lynnport, Pa. 18066
Lehigh County
Phone 215-298-2011
Hours Monday Thru Friday, 8 to 5
Sat 8 to 12

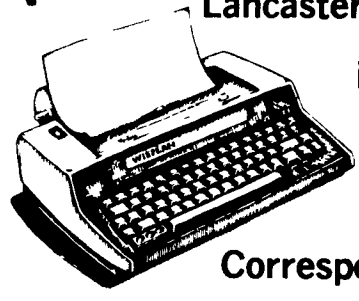
SALES PERSON

To Fill Sales Position
Vacated Due To Promotion
Within The Company

Excellent Fringe Benefits

Applications Being Accepted
At
KELLER BROS. TRACTOR CO.
Buffalo Springs, PA 17042
Phone: 717-942-6501

WRITERS!



Lancaster Farming is looking for a Staff Correspondent in Crawford

We would like to expand our staff with writers who know farming and can take pictures. We pay excellent rates for top-quality writers.

SEND SEVERAL WRITING SAMPLES AND A RESUME TO

Everett Newswanger,
Managing Editor
Lancaster Farming
P.O. Box 366-F.L.
Lititz, PA 17543

Lancaster Farming

PRODUCTION FARM MANAGER

Person experienced in commercial, turf, and produce production or degree in Horticulture/Agronomy. Farming life style should be expected. Ability to manage people and equipment. Should be qualified to spray, soil prep., fertilizer application, plant maintenance and harvest.

Call For Appointment
Ask For Bryce Davis
Davis Nurseries
306 Hoffer Rd.
Elizabethtown, PA 17022
717-367-0882

TERRITORY MANAGER

Nutrena Feeds has a career sales opportunity in Territory Management available. Territory consists of Washington County, MD and several counties in Pennsylvania. Primary duties are to market feeds through dealers. Qualified candidates should have:

* Practical dairy experience

or

* Agricultural Sales experience

This position offers opportunity for growth, a competitive salary and benefits package. Please submit resume and salary history in confidence to:

Gerald Beverly
Nutrena Feeds
Box 36
Walkersville, MD 21793
EOE

CARGILL

24 SITUATIONS WANTED

Barn for 30 cows and meadow, mobile home with extension for rent. Lanc. Co. 717-442-4481.

Job on Poultry Farm. 4 year experience driving truck. Welding, pullets and crop experience 215-261-2051

PSU Grad seeks position working w/cattle. Has milking & showing experience. 814-355-1647

Wanted: Occupation which would pay reasonable wages and benefits to cover farm area local or nationwide. Have farm and machine trade and mechanical background. 301-941-1113 after 5 p.m.

Young couple seeking hog farm to rent or buy in Berks or surrounding counties. Call 717-933-4929.

25 BUSINESS OPPORTUNITIES

"Successful Farming" magazine seeks full time individuals to collect new & renewal subscription orders. Up front commission paid daily. 2 Bonus programs, and health insurance available. Training provided. Protected areas. Those available: Allentown, Lancaster, Chambersburg & Sommerset. Contact Pennsylvania Coordinator between 7-9 pm at 717-748-6869. Mr. Donald E. Baldwin.

NEED EXTRA MONEY?

And don't want to be tied down to a full time job?

This is your opportunity

Phone
(717) 626-1151

25 BUSINESS OPPORTUNITIES

Working partner needed for modern Southeast Oklahoma dairy. Terms negotiable. Call after 7 p.m. 918-658-3895

Give Eggs a Break

ATTENTION FARMERS!

Are You Looking For A Cash Crop?

Furman Foods Inc. Is Interested In Contracting Tomato Acreage For Processing For 1987

Call For Details!

Furman Foods, Inc.

RD 2
Northumberland, PA 17857
1-800-952-1111
717-473-3516

PUPS WANTED
AKC & Cute Curly Mixes, 7 weeks old for pets only. Highest cash prices paid. Reliable weekly pickup. Call The Puppy King at Pet Depot.
201-295-2442 Daily
201-899-5868 Early Morning Call Collect
215-350-5249 Thursday Only
P.S. We buy pups 52 weeks a year.

26 HOUSEHOLD

For Sale: ANNALS OF CONESTOGA VALLEY. In good condition. 215-286-6464.

32 MISCELLANEOUS

For Sale: 450 state-inspected hives in Central Virginia in Sourwood Country. Sell one or all. Write or call Harry Moore, Route 6, Box 51, Lexington, VA 24450. 703-463-4202.

For Sale: 8 Walk-in produce coolers. Also, 2 produce display coolers, heavy duty steel double swinging doors, single steel doors. Lancaster Co 717-733-1048.

Grape Crusher/Stemmer, good condition, $500. Adams Co. 717-677-8650

Heil winch, $225 or Best Offer. 215-542-9561.

Lathes, saws, drills, grinders, etc. Selling out all machines. 215-544-2424. 7 to 9 a.m. or p.m.

MOBILE HOME: 1973 Kirkwood 12x65', 3BR, good condition, $3,950. 215-343-2444.

New Queen Size Water Bed, frame not included, 3 second wave, $150 215-589-2632

Pecans, in shell, or halves. Jams, Jellies, Relishes. Free brochure. The Rock Nut Factory, Box 117-LF, The Rock, Georgia, 30285.

Pole Buildings 24'x40' completely erected $3,999.00. Overhead and entrance doors included. Other sizes available. Call CHAPARAL BUILDINGS 1-800-772-0072 Anytime. Material Only Packages Available.

Saw Mill, 0-1 Frick, 4 head block carriage, new wood husk & ways, 56" saw, $2,500. Also lot of cherry logs. York Co. 717-244-1124

Showcases, for jewelry, etc. Desk for computer or typewriter. Commercial hairdryer. 15h air compressor (3) 60 hp electric motors. 201-291-9371.

Snow plow, 7'x2½', $485; Tractor cab, fits most tractors, $495; Hot water boiler & piping, with oil burner (convertible), wood, coal, etc., $375 717-755-5587 Evenings

Solid chestnut hand-hewed logs and boards in 16'x12'x9' house dating back to the early 1900s. Only serious inquiries. 301-293-3269.

Steel cable, new, different sizes. 215-542-9561

10'x10' modular walkin cooler, 2 h.p compressor, condenser, 3 fan inside condenser, like new, complete, $1,900., Hobart band meat saw good condition, $450. 717-386-4899

1959 M R S pulling tractor, 335 Cummins dsl., Allison auto trans., 29 5x29 rear tires, was used to tow blimps for navy Kept indoors, low hrs Sell or trade. Service records available. Very powerful 201-938-3342 after 6

Used clean gate valves, ½" up to 6", 6 & 8" pipe. We can deliver. 717-695-3332.

Used frozen meat chipper, good condition, $1,200. 717-846-2578

Used Hollymatic patty machine, complete w/2 mold plates, $650. 717-854-6426

Wanted: Buckeye incubator, 1,000 or larger egg size, good, reasonable. 717-286-1561.

WOODWORKING MACHINERY & AIR COMPRESSOR SPECIALS
Precise quality, low prices & 100% guaranteed.
20" Planers, $1225.
15" Planers, $695.
1" Tilting Arbor Shapers, $1595.
¾" Shapers, $375.
½" Shapers, $245.
18" Band Saws, $595.
14" Band Saws, $275.
12" Delta Radial Armsaws, $999
10" Ryobi Radial Armsaws, $375.
10" Industrial Table Saws, $695.
10" Heavy Contractor Table Saws, $375.
8" Jointers, $575.
6" Jointers, $295.
16 Speed Drill Presses $154.
6x89 Edge Sanders, $425.
6x48 Edge Sanders, $295.
9x6x48 Disc & Belt Sanders, $189.
2HP 2 bag dust collec tors, $275.
5HP 2 stage air compres sors, $879.
5HP Single Stage Air Compressors, $498.
CONESTOGA SUPPLY CO.
Industrial & Home Shop Equipment & Supplies.
Wholesalers Welcome
Will try not to be undersold!
Mon., Tues., Wed., & Fri., 7:30 to 5. Thurs., 7:30 to 8. Sat. 7:30 to 11:30 a.m.
717-354-2613 or 215-445-4669

Wood Burning Boiler, auxiliary w/hot water system, $350. 301-224-2776

For Sale
Rotary Phase Converters
Convert your single phase to 3 phase electric. Call 215-445-7307.

Emission Tester
Hamilton, 8 months old, excellent condition. Still under new warranty. Take over payments.
Call 8 a.m. - 5 p.m.
215-644-3535

HALF PRICE! Flashing arrow sign $299! Lighted, non-arrow, $289! Unlighted $249! Free letters! Warranty See locally
Factory direct
1 (800) 423-0163 anytime.

AGA
World's Finest COOKSTOVES
Sales and Service
Since 1976
New and Used Models
The Heat Shed, Inc.
566 Rock Ridge Rd.
Revere, Pa. 18953
(215) 847-2064

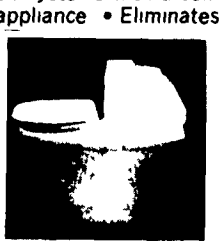
ANTIQUES WANTED
Dutch cupboards, pay up to $10,000. Corner cupboards to $5,000. Slant-front desks, grandfathers clocks, rope beds, guns, pottery, toys & anything old. Just give me a call. Free appraisals.
Write:
Tom E. Fisher
P.O. Box 277
Elverson, PA 19520
Or Call
1-215-286-6618
Anytime

611 COAL YARD
PREMIUM GRADE ANRACITE COAL
LONG BURNING
LOW ASH
ALL SIZES
TRAILER LOADS ONLY
(215) 766-8802 OR 766-0785
Rt. 611 Pipersville PA 18947

For Sale
Meat grinders, band saws, slicers & tenderizers. Also new splitting saws for only $249.00.
Gerry Grundy
Doylesburg, PA
On Rt. 75 - 200 yds. N. of Rt. 274.
Open Sat. & Sun. 10 AM - 4 PM
717-349-7654 or eves.
215-549-7584

8,000 GAL. HORIZONTAL S.S. TANK
Dished heads for water or chemicals, $3,500
717-755-6946

THE DRY TOILET
Self-Contained Composting Toilet
Needs No Water Or Chemicals
Replaces conventional septic systems with a self contained bioconversion appliance • Eliminates wastewater discharge
• Constructed from rugged stainless steel and non-porous plastic • Features positive venting for odorless operation • Easily maintained • The compact HUMUS 80 occupies only 25"x33" of floor space

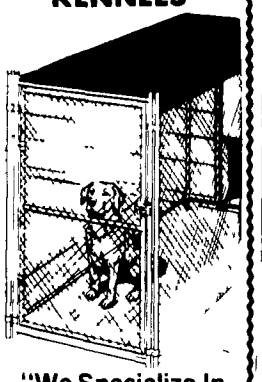


Pump Services, Inc.
157 Knoxlyn Rd., Gettysburg, PA 17325
(717) 334-0224 or (800) 242-3909

27 PETS

WANTED Puppies For Pets
AKC, Purebred, Mixed Litters.
Stud service for most breeds
Transportation provided
Forest Ridge Kennel
296 S. Vintage Road
Paradise, PA 17562
717-442-4259

CUSTOM BUILT CHAIN LINK KENNELS



"We Specialize In Kennels"
Singles To Large Complexes
Apply To:
Quality Fencing & Supply
R D #1 - Box 428
New Holland, Pa 17557
717/354-9760

AKC Puppies Wanted. Will pickup. 215-932-3110

Catahoula dogs and pups for sale. 215-493-4900.

FOR SALE: Purebre toy Pomeranian puppies. Paul S. Zook, Amsterdam Rd., New Holland, PA 17557.

For Sale: (1) large, 4 yr. old Elk. 717-899-7954 Evenings.

For Sale: St. Bernard puppies, AKC Registered, shots & wormed. Lanc. Co. 717-548-3860

Purebred border collie pups. $50. Chester Co. After 3:30PM, 215-593-6221.

Reg. German Shepherd Stud Service. Gideon S. Esh, 3177 Harvest Drive Rd., Ronks, Pa. 17572.

Registered border collie pups, 3 mos., old shots, wormed, excellent pets. Willing workers. Imported grandparents. Huntingdon Co. 814-667-3670.

Registered English Redtick Coonhound, $150 OBO. 717-539-4101.

WANTED-Puppies, all breeds. Jack's Dog Farm, Rt. 611, Pipersville, PA 18947. 215-766-8802.

Wanted: New Zealand white rabbits and albino guinea pigs. Call 215-267-6143 after 5pm

PUPS WANTED
By Jo Jo The Dog Man
$ Top Dollar Paid

PUPS WANTED FEBRUARY 23 AND 24
I will pick up pups February 23 at the following points:
Christiana, 1 PM; Kirkwood, 1:30; Quarryville, 2 PM; Georgetown, 2:30; Strasburg, 3 PM; Intercourse, 3:30; New Holland, 4 PM; Ephrata, 5 PM; Terre Hill, 5:30; Blue BAll, 6 PM; Honey Brook, 6:30; Morgantown, 7 PM.
Call for convenient meeting points If I buy your pups, I will pay for the phone call.

I'll be buying pups at Root's Farm Market, Tues., February 24 from 5:00-8:00 PM

I need 125 pups on Tuesday, February 24.

Pups wanted in litter lots only to 8 weeks old No adult dogs handled.

Root's Farm Market is located exactly 10 miles south of the PA turnpike exit #20, 3 miles south of Manheim, PA off Rt. 72.

For questions, call:
JoJo The Dog Man
7 Am - 9 AM
Phone **609-452-8903**
P.S. Pup stand will be closed December 30th to February 24th.

"THE FARMERS DOG" best book training working dogs 162 pages $13.95 "GOOD DOG" basic training book for all breeds 102 pages $12.95 "VET DOG BOOK" 370 photographs and easy-to-follow details. 208 pages $18.95 Complete dog library above 3-books $38.95 Postpaid.

Diamond Farm Book Publishers
Dept. LF Box 537
Alexandria Bay, NY 13607

32 MISCELLANEOUS

FOR SALE: Rapistan 24" incline conveyor, skate-wheel slider bed, approx. 40' long, new rough top belt, $700 or Best Offer. 215-542-9561.

Surface grinder, 6x12, $1,500; Boyer Shultz surface grinder, 6x12, $1,850; Bridgeport Mill Mach., $1,500. 201-453-2088.

Cupolas and Weather Vanes

MANNIE'S WOOD SHOP

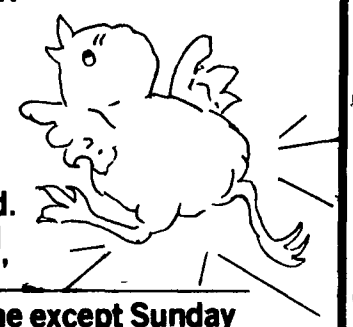
58 Queen Road Gordonville, PA 17529
¼ Mile South of Intercourse

Ventilate and Decorate

OH! OH!

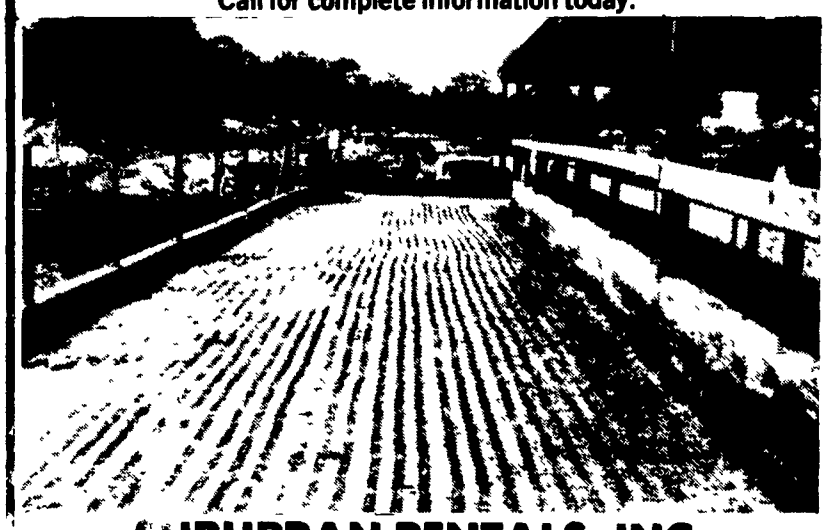
The cows are falling.
How do you know?
Farmer Brown said so.

How do you know Farmer Brown?
I saw it with my eyes.
I heard it with my ears.
And there is less milk in the pail.
Let's go ask the wise old owl.
The owl thought for a moment.
"Call the Scabbler Man", he said.
"He can fix the barn for you, and
You'll find more milk in the pail!"



Call 800-692-0123 anytime except Sunday
In Md. Call 790-1303 collect.

We offer service to your door in 10 states. Rental or Contract
Call for complete information today.



SUBURBAN RENTALS, INC.
Hagerstown, MD 21740

FOR SALE: 4/4 walnut lumber 90 cents per ft. 71[illegible]5-8426 eves.

FOR SALE: Good working coal heater stove, $85. A.S. Stoltzfus, R3, Box 331, New Holland, PA 175[illegible]

34 AUTOS

GOVERNMENT SURPLUS JEEPS: Appraised at $3,196, Sell for $44. For details call 312-830-2260.

'67 IH dump truck for parts; Lockwood rock picker, fair condition, Best Offer. 717-469-0782.

Bandsaw blades made to order. Wood, metal or meat cutting. Also, butcher handsaws & blades. UPS shipping. 717-733-0511. Martin's Sharpening, RD#1, Ephrata, PA 17522.

Craftsman 12", 220V radial arm saw, $260. 717-560-0516 after 5PM.

YOUR CHOICE

Late Model	Low Miles
Dark Colors & Black	
'86 LTD Crown Victoria	$10,995
'86 Caprice	$9,995
'86 Celebrity	$8,800
'85 Reliant	$5,800
'85 Reliant	$4,000
'84 Chevy C-20, V-8	$6,900
'82 Ford F150	$4,900
'73 Chevy C-10	$2,500

Automatic Transmissions
Air Conditioning and More
Aluminum Pickup Cap, $150

HAROLD'S AUTO SALES
Hagerstown, MD 301-733-2858

33 RECREATIONAL VEHICLES

22' motor home, fully self-contained, very good condition, $5,500. 717-539-4101.

FOR SALE: 1985 Rockwood 31' Class A motor home, 3,049 mi., roof air, dash air, microwave oven, awning, center bath, tow hitch, 454 Chevy engine. Still under warranty. 1984 Holiday 32' Travel Trailer, like new. 717-273-5231 or 272-0574.

HEY CAMPERS AND HUNTERS! Looking for a camp. Mobile homes set up in a camping park, 20 mis. from Altoona and surrounded by Prince Gallitizen State Park and Game Lands, $2,000 and up plus lot rent. 814-943-8327.

35 TRUCKS AND TRAILERS

'84 Chevy HD C20, 350 auto., PB, PS, AM-FM, 8,600 GVW, 40,000 miles, $6,500. 717-733-2873

'84 Nissan King Cab pickup, 4 cyl., 5 spd., PS, 1 owner, excellent condition, $4,950. 717-733-2873

'70 Ford C750, tandem axle dump w/20' grain box, good condition. Asking $7,500. 717-784-1038 or 784-0259.

'73 C-65 Chevy, 366, 5&2, 60,000 mis., w/18' Eby alum. cattle and grain body, 32,000 GVW, shed kept, inspected. $9,000. 301-898-7426.

'76 Ford Louieville, 5&2, 700 gallon Lawn Care spray truck, fiberglass tank, mechanical agitation, Myers pump, 7HP Honda engine, $3,200. Will separate. 215-968-5257.

'77 GMC truck w/16' flatbed w/9' overcab, big block engine, 4 spd. trans. w/2 spd. rear, $3,000. Cumberland Co. 717-530-1214

'80 Chevy C30 dual whl. w/12' Reading stake body, 350 4 spd., PS, PB, dual tanks, 10,000 GVW, 42,000 miles, $6,700. 717-733-2873

'80 GMC Brigadier roll-back, new 24' Tiger bed w/hydraulic tow hitch, new silver 6V92 Detroit engine, new 9 spd. trans., PS, AC, air brakes & 11x24x5 rubber. 304-735-5273

81 Mack MS300T Semi, 210 hp, turbo diesel, 5/2, PS, 145,000 original miles, $9500. 215-584-0494.

82 Ford 250 Pickup, 4x4, 5th wheel & back hitch, $6690. 215-679-4871.

'83 Chevy C10 ½ ton, 4 x 4, 305 HD 4 spd., PS, PB, AM-FM, 6,100 GVW, 22,000 miles, excellent condition, $7,950. 717-733-2873

'83 Chevy C10, ½ ton, 4x4, 305 V8, AT, PS, PB, 41,000 miles, good, $6,900. 717-529-6586

1983 Ford Ranger XL 4x4, V-6, auto., excellent condition, tarp, 717-627-0272.

24' aluminum Fruehauf dump trailer, 3 axle, good condition, $3,950. 215-343-2444.

500 Gallon fiberglass spray rig mounted on 10' steel frame, mechanical agitation, Myers 500 PSI pump, 7 h.p. Honda engine, pressure gauges, Hannay electric reel, 400' hose & spray gun, top condition, ideal for farm or lawn spraying, easy to mount on any frame, $1,200. Call 301-561-1717.

1975 IH 1700 truck, 392 cu. in. engine, 5SP trans., 150" cab axle, new 900x20 tires. Perry Co. 717-567-3562.

1975 Int. 1950, Cat 3208 dsl., 5&2, air brakes, 33,000 GVW; Two Int. 1977 1800s, 5&2, p. steering, air brakes, 446 V8, 32,000 GVW; 1977 Ford LN800, 5&2, p. steering, 391 V8 w/22' Duralite van body. 301-877-9889.

'85 Dodge Prospector D350 dual whl. pickup, 360 auto., PB, PS, AM-FM, dual tanks, 12,000 miles, like new, $9,950. 717-733-2873

'85 Ford Explorer F250 HD ¼ ton pickup, 351 4 spd., PS, PB, dual tanks, AM-FM, 8,600 GVW, $7,800. 717-733-2873

'85 GMC Sierra Classic, crew cab, 350 auto., PB, PS, PW, PDL, cruise, tilt, air, AM-FM stereo, dual tanks, 8,600 GVW, 19,000 miles, like new, $12,900. 717-733-2873

'86 Chevy C30, dual whl. w/8' Contractors dump body, 350 4 spd., PS, PB, dual tanks, 10,000 GVW, 2,000 miles, like new, $12,900. 717-733-2873

1984 GRUMMAN 14 Ft. Aluminum Step Van on G20 Chev Chassis, 350 V8, AT, PS, PB, Clean

1985 FORD E150 ECONOLINE
Super Window Cargo, 302 V8, AT, PS, PB
$7,200[00]

1985 FORD E350 XL SUPER CLUB WAGON 15 Pass, 460 V8, AT, PS, PB, Dual A/C, Dual Heat

1985 CHEV G30 BEAUVILLE
12 Pass, 350 V8, AT, PS, PB, Dual A/C, Dual Heat

FOUR WAY AUTO SALES
P.O. Box 444, R.D. #3
New Holland, PA 17557
(717) 354-3199

1976 IH V8, 16' box, good condition, $3,500. 215-256-8650.

1977 GMC 6500, 15' grain bed w/hoist, air brakes, PS, new clutch. $5,000. 301-848-9466 after 7PM.

1978 Chev. 1 ton dually, good condition, hooked up for 5th wheel trailer. Northampton Co. 215-759-7096 Evenings.

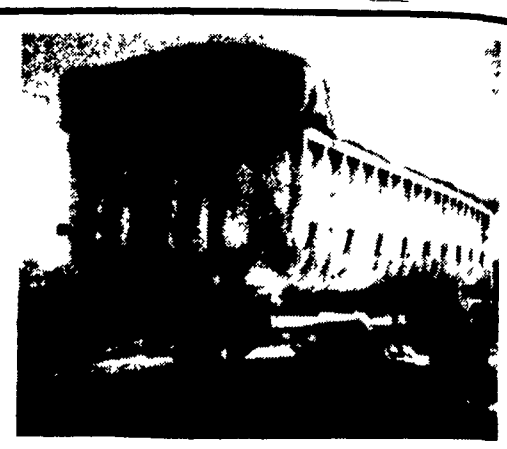
1979 Ford CL-9000, 475 Detroit diesel, engine has broken accessory gear, rebuilt 12513RR trans., 44 rears, $5500. 201-827-7555 anytime.

1971 Timpte Reefer, 40' Thermoking unit, good for produce storage, first $2500 takes it. Sussex Co., N.J. 201-827-7555 anytime.

1972 F Model Mack w/ Maxidyne w/40' aluminum possum belly cattle trailer, good condition, $8,500. 304-358-2674

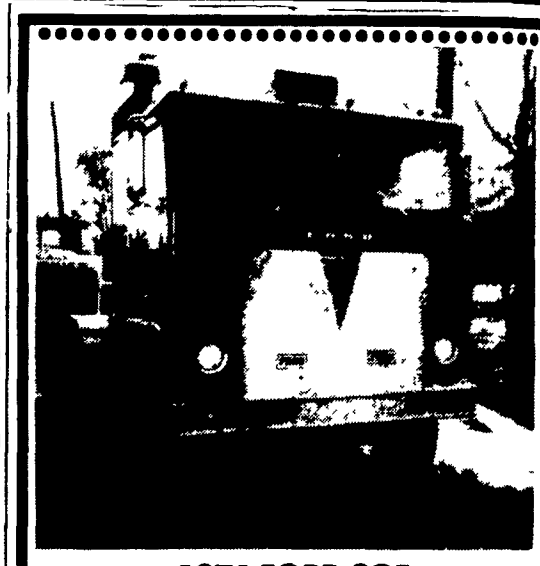
1974 Ford LN700 w/18' Eby livestock body. Will seperate the two. 717-535-5711.

1975 Ford F600 w/12' flatbed dump, good condition, no rust. 304-263-2976.



1976 30' FRUEHAUF
Tub Dump Trailer, 72" Sides, 60" Tailgate, 11-22.5 Tires, Steel Frame, Fruehauf 4 Leaf Susp.
$12,500

Also: (3) 26' DUMP TRAILERS
On Stock From
$3,500-$6,500
PHONE (814) 793-2829
(814) 793-4481



1971 FORD COE
Cummins 270 Custom Torque, 10 Speed, 10x22 Tires, Air Lift Axle, 2,000 Miles On Overhaul.
$6,800[00]

1978 MARMON CONV
NTC400 Cummins, 13 Speed, Jake Brake, w/b 208", AC, PS, AM/FM, Alum. Wheels, 72,000 Miles On Inframe Overhaul.

MERCEDES BENZ TRUCKS
FREIGHTLINER TRUCKS

Dutchman's Truck Service, Inc.
Denver, PA 17517, PA Turnpike Exit 21
Phone: (215) 267-2867
1-800-628-7825

1979 MACK F767

Cabover Truck Tractor, Big Cam 350 Cummins, Jake 10 Speed, Wet Line, P.S, 11R-24.5 Tires on Budd Wheels

$12,500

PHONE (814) 793-2829
(814) 793-4481

'85 Chevy C30, dual whl., 10' stake body, 350 auto., PB, PS, AM-FM, dual tanks, 10,000 GVW, excellent condition, $9,600. 717-733-2873

'85 Chevy Silverado dual whl. pickup, 454 auto., PB, PS, PW, PDL, cruise, tilt, air, AM-FM, dual tanks, 10,000 GVW, excellent condition, $10,900. 717-733-2873

'85 Chevy Silverado Suburban, 350 auto., PB, PS, PW, PDL, dual air, cruise, tilt, AM-FM cassette, 9 passenger, black & silver, 17,000 miles, like new, $12,900. 717-733-2873

Chevy 1 ton diesel w/17' alum rollback 1985, 4 spd., extras, 50,000 miles, good condition, $18,000. Lewistown. 717-242-0941

FOR SALE: 15' Stoltzfus SS fertilizer body w/all hydraulic controls. 215-273-3095.

For Sale: 1981 Gooseneck trailer, 28', 12 ton. Call 607-582-6541 evenings.

For Sale: Lime Rig Truck & Trailer, Stoltzfus spreader and air slide trailer, very good condition. Call 717-724-3974

1969 IH DV 550 Dsl. 5-speed, w/over/under, 16' stake body, 56,000 original miles. New inspection, $13,000. Powers & Simon, Inc., 215-326-6801.

1970 Int. tandem axle w/Prentice loader, rebuilt 270 Cummins engine, 22' bed. 215-255-4075.

1971, 2700 gal. Brenner farm pickup tank, good condition. 717-442-8564.

FOR SALE: One ton Roll-pac roller; 10 ton Rogers tilt trailer w/air brakes; 32' Brown flatbed trailer. Green Manor Turf Farm, Sykesville, MD, 301-442-2220.

28' aluminum dump trailer,
Trailco, 10.00x20 tires, very clean,
$9,600

26' aluminum dump trailer,
Trailco, 10.00x20 tires, very clean,
$7,300

Both trailers in excellent condition, ready for road.

717-532-8363

AIR-HYD. **Specializing In** 10,000 PSI HOSE

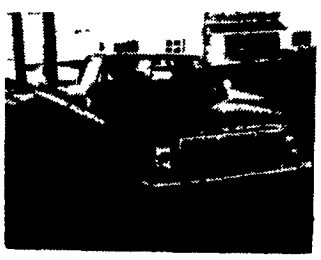
• JACKS • CYLINDERS • PUMPS

REPAIRS AND REBUILDING
New & Used
Wholesale & Retail

Lincoln-Walker
• Ausco • HeinWerner
Weaver • Blackhawk
• OTC • Enerpac

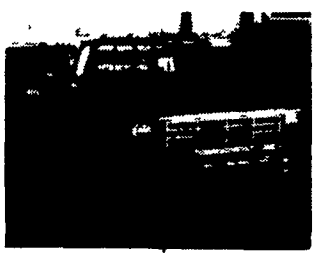
BEARTOWN HYDRAULICS
Rt. 322, Midway Between Honey Brook & Blue Ball
Mon , Tues., Thurs. & Fri. 7 AM - 5 PM
Call for Wed., Sat. & Even. Hours
(717) 354-5649
Ron Zimmerman

USED TRUCKS



'86 GMC, ½ Ton, 4x4 Pickup, V8, 4 Spd, PS, PB, Sliding Rear Window, 2-Tone Paint, 18,000 Miles

$9,900



'85 Ford F250, 4x4, V8-351, 4 Spd, PS, PB, Sliding Rear Window, 2 Fuel Tanks

$9,700

MARTIN'S AUTO SALES
725 E. Main St., New Holland, PA 17557
(717) 354-9967

YES!!
ENGLE FORD
DOES MAKE IT EASIER!!

Over 100 New & Used Trucks, Vans & 4x4's

87 Ford F350 4WD, Cab & Chassis
85 Ford Ranger 4x4 Truck, V6, AT, PS, PB, 2 Tone, 1 Owner, Just Arrived
85 Ford Ranger Truck, 4 Cyl , 5 Spd., 1 Owner, Only 16,000 Miles
84 Ford F150, 6 Cyl , 3 Spd
79 Ford LN 7000 Diesel, 5 Spd, 2 Spd Axle, Cube Body, Heavy Hauler
(2) (1) 78 Ford LN8000, Cab & Chassis, 3208 Dsl , 5 Spd , 2 Spd Axle, Low Miles

ENGLE FORD, INC.
Rt. 147 North
Millersburg, PA 17061
In PA The Call's On Us 1-800-242-8075
Out of State Call 1-717-692-4841

Trailers

Ponderosa **Monarch**

Stock - Bumper $2150.00 and up
Gooseneck $2700.00 and up

Horse - 2-Horse $2350.00 and up
2-Horse with Dressing room $3400.00 and up
Slant load and other options
Specializing in custom trailers

Utility - 8 ft. and up (6'9" wide) $800.00 and up
Tilt 3500# axle $750.00
Car Hauler (10 in eye beam) $1100.00
Heavy duty gooseneck flatbed $2950.00 and up

REDUCED 1986's - Bumper 2-Horse, 12 ft., 14 ft. Stock, 20 ft GN
OPEN -7 days by appointment or chance

Fishers Trailer Sales

R.D. 2 (Strodes Mills)
McVeytown, Pa. 17051

Rt. 22 5 mi. West of Lewistown
(717) 242-0941

Mark VII - Pickups - Broncos - Bronco II - Stake Body - Crew Cab - Lynx - Topaz - Custom Vans - XLT - Grand Marquis - Marquis - Diesel Pickups - Mustang - T Bird - Tempo - Cougar - Continental - Town Car - 4x4 - Box Van - Rangers -

SHEEHY FORD LINCOLN MERCURY INC.

For All Your Farming Transportation Needs Through The F800 Series

BRONCOS BRONCO II DIESEL PICKUPS SUPER CAB CHASSIS CAB CREW CAB CARGO VANS STAKE BODY 4x4 BOX VANS RANGERS XLT PICKUPS CUSTOM VANS

LIFETIME SERVICE GUARANTEE

SHEEHY HOTLINE 717-272-7671

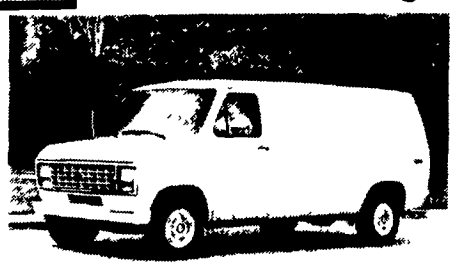
Unless This Emblem Is On Your Car Or Truck You Probably Paid Too Much

9-9 Daily
9-5 Sat.
717-272-7671

SHEEHY LEBANON

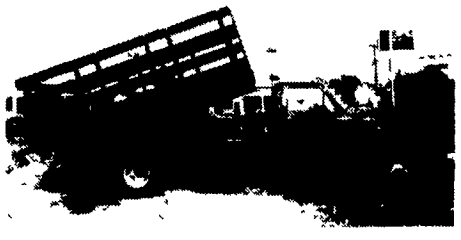
Parts Dept. Open Daily 8-5 Sat. 8-12 717-273-8168*

20th & Cumberland St., Lebanon



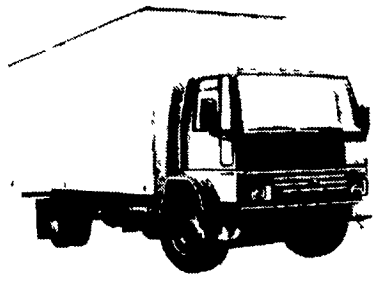
FINANCING STARTING AT

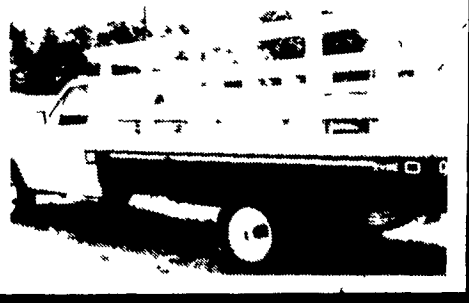
3.9%
on Rangers & Bronco II's
Rebates Up To $600.00



UP TO
3.9% & Up To $600.00 Cash
On Escorts, Lynx, Tempo & Topaz

7.9% APR On
F150 - 250 - 350
Standard Shift Trucks Sold Out Of Stock
24, 36 or 48 Mos. $10,000 Max.





* Parts Hot Line 800-227-0272

FOR SALE: 1982 Mack midliner, 28,000 GVW, w/22' flatbed, good ocndition, $13,000. 717-922-1091.

For Sale: Transfer Trailers, all sizes; Demolition Dumps; Low Boy detachable trailers, 40, 50 & 60 ton. Used trucks, dumps, grain dumps & rollbacks. Keith walking floors, sold & serviced. 814-623-9696 or 814-623-8696

GMC 1986, 1 ton w/new Eby box, 8,000 miles, V8, $14,000. 301-833-9091

Gooseneck trailer w/79 Dodge pickup, includes 16' flatbed on trailer, 3 axles, engine overhauled, new brakes, $4,000/Offer. 814-447-3769

Grain Truck with blower. Looking for work or sale. 717-567-9325.

Hydraulic 5th wheel wrecker, (like Big Ben), good condition, $500. 215-343-2444.

International 2010, new 549 gas motor, 5+2 trans., 24' steel flatbed, 10:20 tires, road ready, $12,500; Dodge 700, 5+2 trans., 361-V8, 18' flat dump with sides, $4,500. 717-677-9794, 717-677-6224.

Mack 1963 B-61 dump, single axle. 717-485-3414

Mack 1973 tandem tractor, 237 engine, 5 spd. Maxidyne, Jake brake, air assist steering, 10x20 tires. Call 717-485-3414

New 454 & 427 heavy duty Chev. truck motors complete. 717-762-7940

Rears for sale. Front rear 38-DS Eaton 433 ratio, front and back Rockwell SQHD, 4:44 ratio, 134 C White 411 ratio with housing if wanted or will seperate 20 inch spoke and other miscellaneous truck parts. Call 717-862-3466.

Tandem cutoff rubber block suspension, 34,000, 4.11 Eaton rears, double frame; '72 Int. 1700 4x4, 345 V-8, cab/chassis, 26,000 gross, 23,050 miles. 717-924-3132.

TRUCK PARTS FOR SALE: Mack 237, Detroit 6V92T, V653, V671, 318, 671, 353, 371. Cummins 350 Big Cam. 270, 185, Super 250 plus others. Gas engines Ford, Chev., Int., GMC, Dodge & 200 Reo. Many other truck parts. WANTED: Trucks & Parts. Call 215-944-9871. Day or Nite.

Truck bed, 20' stake body w/4' sides, $600. 301-273-7747

WANTED: 7x9, 7x10, 7x14 or 7x17 dump bodies. 717-273-7269 anytime. Lebanon Co.

'86 Ford F350, dual whl., cab & chassis, 6.9 diesel, 4 spd., PS, PB, air, AM-FM, dual tanks, 84" CA, 11,000 GVW, 3,000 miles w/balance of factory warranty, $12,700. 717-733-2873

87 Ford F-250 Ranger Lariet, 460 engine, AT, air, cruise, tilt, slide rear window, dual tanks, AM-FM stereo cassette, bed liner, 900 miles, many other options. Will trade. 814-793-2339.

TRAILERS FOR SALE

Four 40' Flats
Gindy 40x13.6 Van
45x13.4 Open Top
8500 Gal. Alum. Tank Trailer
45x13.6 Insulated Storage Trailer
Tire Chains to fit most big trucks

KEEN'S
717-626-5420

1974 R600 MACK

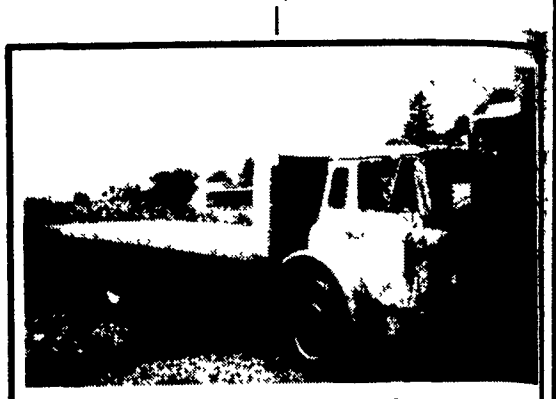
Air Ride Single Axle, w/237-5 Spd. w/ps, Jake Brake, Air Cond., New Air Shift Wetline, New Air Ride Seat, No Rust. 1980 Chevy dsl. Silverado package, very nice.

717-265-9014

CLEAN ¼" PLATE STEEL

6 to 7'3" wide -
16 to 30' length -
$7.00 a running foot

Buy now - will hold your order.
Free Delivery
717-695-3332

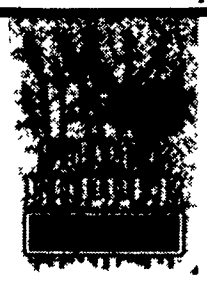


1971 IHC CO1800

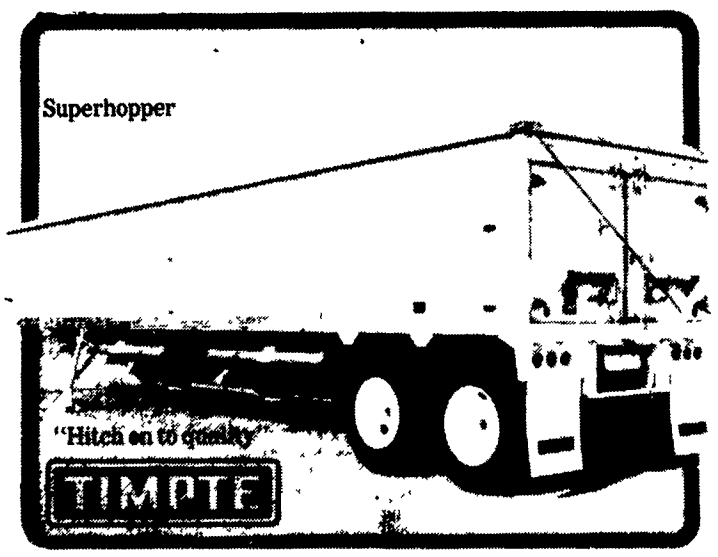
With 24' Henderson Rollback Body, V8 Gas, 5 Speed Trans. 2 Speed Axle, 9.00-20 Tires, Hydraulic Brakes

$8,500

PHONE (814) 793-2829
(814) 793-4481



BUY A 1987 TIMPTE LIGHTWEIGHT GRAIN HOPPER NOW



Got Grain? Then get the trailer that is Timpte tough... the Super Hopper. It's not only built to take it...it's also built to cut fuel costs. The Super Hopper is lightweight and aero-dynamically designed to reduce wind drag. When there's grain to be hauled, Timpte does the haulin' best and pulls a lot easier than the rest.

New Timpte, 42'8"x65" Sides, Hopper Bottom In Stock

USED HOPPERS FOR SALE

- 1984 w/42'x65" Sides, Steel Cressant Grain Hopper
- 1970 w/40'x48" Wood Sides, Trailmobile Level Floor

M.H. EBY, INC.
Box 127, Blue Ball, PA 17506 (717) 354-4971

ALUMINUM GRAIN BODIES

Got Grain To Move? Considering A New Body To Move It? Why Not Check Out The Features Of An Eby "Built To Last" Grain Body. Then You Be The Judge. I Think You'll Agree With Hundreds of Other Satisfied Owners, An Eby Body Is Not Just A Purchase, It's An Investment!

CHECK OUR FEATURES:

- **Weight-** 20-30% less than steel and wood construction
- **Maintenance-** aluminum construction won't rust, requires no painting
- **Durability-** built "Eby tough", heavy structurals, new aerodynamic side posts and aluminum floor and sides.

If It's Aluminum And Hauls Agriculture Products It Must Be From Eby

M.H. EBY, INC.
Box 127, Blue Ball, PA 17506 (717) 354-4971

DON'T LET THIS SMALL AD FOOL YOU! THE WHOLE SHOW IS IN OUR FREE CATALOG. CALL OR WRITE US, NOW!!!

DON'T LET OUR LOW PRICES FOOL YOU ALL PRODUCTS ARE NEW & GUARANTEED

CAR - HOME - PORTABLE STEREO - CB'S - RADAR DETECTORS

ONLY $28.95

DON T BE FOOLED
Even Our Basic AM FM Ir Dash Cassette Players Are New (No Rebuilts) and Use the Advanced Bar Type Tuner

w/Auto Reverse $54.95
w/Built in Equalizer $74.95
MANY MORE STYLES TO CHOOSE FROM!

PIONEER KE8181

- New For 1986 w Dolby HR/BC
- Fully illuminated Faceplate 18 Chan Preset
- Super Tuner III w Digital Freq /Check
- Scan Feature & Much More

$229

6x9 300W 3 WAY $16.95 5 WAY $19.95

$159.95
ELECTRONICALLY TUNED AM/FM/MPX RADIO AND AUTO-REVERSE STEREO CASSETTE PLAYER WITH 5-BAND GRAPHIC EQUALIZER 6 CHANNEL PRESET & SCAN

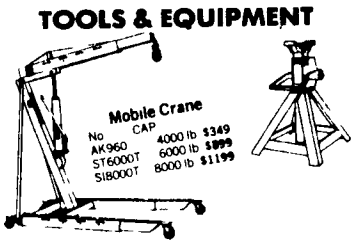
MUCH MORE AVAILABLE
OVER 70 DIFFERENT CAR STEREO COMPONENTS IN STOCK TO CHOOSE FROM!!

EQUALIZER BOOSTERS
7 Band 250W $29.95
10 Band 250W $39.95

DON'T FORGET OUR LOW PRICES ON PIONEER, JENSEN & CLARION CAR STEREO

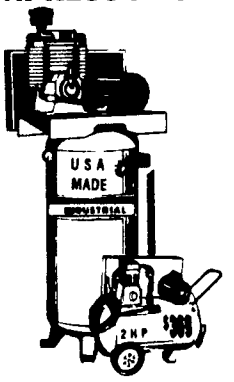
HOME STEREO SPEAKERS
Priced Far Below Retail
- JVC TYPE 200 Watt 4 Way Each With Removable Black Cloth Face Covers and Woodgrain Cabinet Finish Cabinet Measures 26 In High x 15 In Wide x 10 In Deep Quick Connect Push Button Wire Connectors On Back PAIR $139
- PIONEER TYPE 400 Watt 7 Way Each Otherwise Same As Above PAIR $169

TOOLS & EQUIPMENT



★★★ SANDBLASTERS ★★★
MODEL 100/PICTURED
Our heavy duty Blaster model is sized to fit most larger jobs It s larger capacity allows you the flexibility to handle all types of jobs
THIS UNIT FEATURES 10 ft of sandblast hose • Holds 100 lbs of No 1 or No 2 silica sand or any dry sifted abrasives • 6 ceramic tips (2 ea 3/32 1/8 5/32) • Deluxe hood and funnel • 6 in wheels for easy mobility • Moisture separator pressure gauge and conventional gun valve • Working pressure 40 to 150 P S I using 7 cu ft or air per minute at 80 P S I
#100 $249 #70 $199 #40 $139
All Models Are Pressure Type

AIR COMPRESSORS



• 5 HP 60 Gal Vert Tank Light Industrial Duty Single Stage U S Made
ONLY $599

• 5 HP 60 Gal Vert Tank Med Industrial Two Stage Pump 175 P S I U S Made
ONLY $799

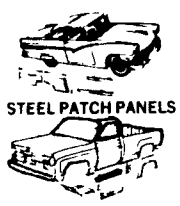
• The King 5 HP Full Industrial 80 Gal Vert Two Stage 775 R P M Pump All Cast Iron Cyls With Magnetic Starter All Tanks A S M E Coded This Is Not a Misprint
ONLY $999

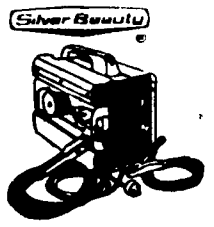
PERFORMANCE & 4x4 PARTS & ACCESSORIES

4 In LIFT
INCLUDES ALL HARDWARE & SHOCKS
• 73 80 Chev Blazer Ton Pickup Suburban 4x4
$369.00
ALL POPULAR MODELS AVAILABLE

AUTOBODY PARTS PAINTS & SUPPLIES

CHECK OUR LOW PRICE ON "1st LINE NEW" PARTS
FENDERS 73 80 Chev Tk 73 79 Ford Tk 72 85 Datsun Tk 72 83 Toyota Tk 77 82 Courier Tk 76 82 Chevette Choice $39 95 each
DOORS 73 85 Chev Tk Choice $89 95 each
ALSO AVAILABLE - BUMPERS, HOODS FOR ABOVE & MANY OTHER CARS & TRUCKS





MIG WELDERS
115 Volt/220 Volt
Call For Details
Starting At
$299

TOOL SHED OF AMERICA

DEPT. 002, 4294 EAST HARRISBURG PIKE
MIDDLETOWN, PA 17057
(717) 944-0318

DIRECTIONS TO OUR NEW LOCATION Go East from Middletown Square on Main St (Rt 230) 4 miles on right or take Exit Rt 230 & 341 off of Rt 283 between Harrisburg & Lancaster & go East on 230 1½ miles on right (we re about 20 minutes from Harrisburg)
HOURS Mon Thurs 9 5 Fri 9 9 Sat 9 5 Sun 11 4

35 TRUCKS AND TRAILERS

1986 Ford Bronco "Ed Bauer Edition", Power Windows, Tilt, Cruise, 351 HO, Looks, Runs And Drives Like New... **CALL FOR DETAILS**	1977 Jeep Wagoneer, V8, Auto, Power Steering, Power Brakes, Air, Cruise... **SPECIAL $3,995**	1978 Ford F250 Trailer Special, 8 Ft. Box, V8, Auto., PS, PB, Air, One-Of-A-Kind... **SPECIAL $5,995**	1978 Ford F150 Lariat Pickup, 4x4, V8, PS, Auto., Tilt, Cruise - Truck Is Perfect...With Cap... **$7,495**
1985 Ford F250 4x4 Super Cab, XLT, 460V8, Bedliner, Power Windows, Tilt, Cruise, Stereo, Loaded... **$14,995**	1985 Bronco XLT, 351 HO, Air, Auto., Tilt, Cruise, P. Windows, AM-FM Stereo Cassette... **$14,995**	1982 Ford F250, V8, Auto, PS, PB, AM-FM, With Cap... **$7,995**	1984 E150 Ford Cargo Van, Auto., Power Steering, Power Brakes, Like New... **$9,495**
1979 Chevy K10, 4x4, Auto., PS, PB, V8, Dual Tanks, Runs on LP or Reg. Gas. Need Driving Range? This Is It!!!... **$6,995**	1982 Toyota 4x4 Pickup, 5 Speed, Dual Mirrors, Split Rear Window... **$5,995**	1985 Ford Bronco, 4x4, 2 Tone Paint, Auto., PS, PB, Air, AM-FM Stereo, Must See - Like New... **$13,495**	1986 Ford F250, 2x4, XLT, Lariat, 460 V8, Auto., Air, Tilt, Cruise, Loaded... **MUST SEE**
1984 Chevy K10, 4x4, V8, Auto., PS, PB, Short Bed, Gold Beauty... **$10,995**	• 2x4's, 4x4's, Pickups, Vans, Suburbans, Broncos Blazers, Jeeps...From $995! • 24 Month, 24,000 Mile Limited Warranty Available • Reconditioned, Inspected And Ready To Go! • Many More Not Listed - We May Have What You're Looking For - Call Our "800" Number		1984 Ford Bronco, XLT, 351 H.O., Auto., Air, Power Windows, Tilt, Cruise, Loaded.... **$13,995**

6 Month, 6,000 Mile Limited Warranty On All Listed Vehicles *

★ **100 USED TRUCKS IN STOCK AT ALL TIMES!** ★

* Unless Specified Otherwise

CALL TOLL FREE 1-800-362-7655

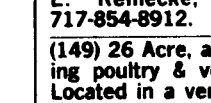
OPEN 9 to 9 Mon. to Fri., 9 to 5 Sat

RHODES Oldsmobile

SALES - SERVICE - LEASING

Rt. 663 & Swamp Pike,

GILBERTSVILLE 215-327-3000



AREA'S LARGEST NON-FRANCHISED NEW & USED TRUCK DEALER

1981 IH 9670

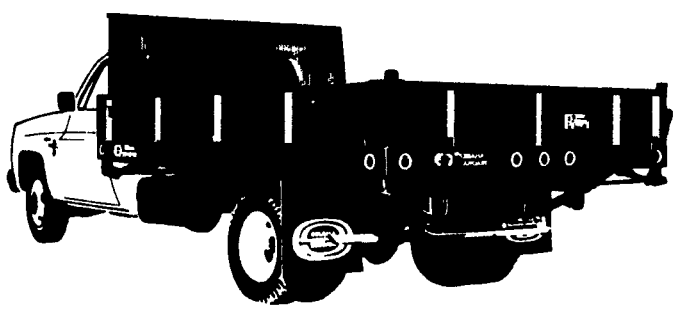
350 Cummins, 10 speed, hyd. wetline, many extras, excellent condition.

Call 301-489-7199

1968 White tri-axle 20' Eby aluminum grain body, rolltarp, 250-Cummins, 15-speed, overhauled, excellent condition. 201-479-4807 nites.

Tri-Loader...

European-style Contractor Body



The European-style Tri-Loader body is an extremely versatile piece of equipment. It features 14" hinged sides which fold down or remove completely for loading from either side, a double-acting tailgate, hinged top and bottom for dumping and spreading operations with forward controls. Swaged (indented) 3-light cluster in rear outrail for better light protection and appearance. Heavy duty steel bulkheads with full width mesh windows combine maximum protection and visibility. The rugged 96" wide platform offers maximum payload and is available in wood, smooth steel, treadplate steel or steel over wood flooring.

Available at:

FARMERSVILLE EQUIPMENT INC.

RD 4, East Farmersville Road
Ephrata, PA 17522
Located in the Village of Farmersville,
Lancaster County
717-354-2150

Omaha Standard

36 REAL ESTATE

(146) Commercial/ Industrial Building/ Parking, excellent phone system. Many possibilities. Nice condition. Owner motivated to sell. Call Joseph E. Reinecke, Realtor 717-854-8912.

(149) 26 Acre, an operating poultry & veal farm. Located in a very beautiful York County setting with a nice house and includes several buildings. Owner selling due to other interests. Call Joseph E. Reinecke, Realtor 717-854-8912.

216 Acre fertile Solanco farm for sale. Two 20'x70' silos with covered feedlot, large barn, machinery shed, etc. Excellent house. Lancaster County. 717-529-2826 evenings.

47.7 Acres of farmland near Chambersburg. Frontage on hard road, near development. 717-263-8253.

56 acre Dairy Farm, North of Oxford, good house, barn, and silos. $280,000. Call COATES REALTOR. 717-442-4134 or after hours, 717-354-9534

78 ACRE DAIRY FARM FOR SALE: 40 comfort stall barn. 2 silos, SS pipeline, manure lagoon, nice brick Cape, 3BR, 2 baths, rental land available. Call owner at 215-377-5926.

BERKS CO., PA: North Berks location, 76 acres w/65 acres tillable, large 5 bay bank barn, 3 bed, 2 bath home w/new kitchen, close to Interstate, $149,000. J.W. Monaghan Realtors, Bill Mountz. 215-775-2900

BRADFORD CO.: 450 ac. Dairy Farm. In profitable operation. Stocked & equipt., $380,000. Bare $275,000. Millard Real Estate, New Albany, PA. 717-363-2482.

Dairy Farm, 250 acres, 220 of those are tillable. Modern barn, 2 silos, heifer shed, machinery shed, 2 story house. Level to gently rolling land. Farm located near Dalton, NY. $125,000. Call 814-628-2895

Dairy Farm Wanted: in Leola or surrounding area. Buy, Lease, or Management of dairy farm. 814-793-3308

Desperately Seeking: Small home or farmette, Berks, Montgomery or Chester Co. $30,000 to $90,000 range, owner financed. 215-323-1917.

FARM: 90A, approx. 60A tillable, ground includes ranch style house, barn, pig pen, chicken house, corn crib, wooded area. All buildings in good condition. Located along Rt. 104, 5 mis. off Rt. 11 & 15. 717-539-8950 or 539-8436.

FARMLAND FOR RENT: 72 acres tillable. Located between Manheim, Mt. Joy and E-town. Call 717-664-2629.

FOR RENT: 50 acre dairy farm, near Quarryville. House provided. 717-786-3494

FOR RENT: Dairy Farm, Chester Co., 130 acres, house, milking parlor, free stalls, 3 silos, 1 is a Harvestore. 215-593-6315

FOR SALE: 100A farm in Adams Co. 70+ acres being farmed, stream, pasture, woodland, 6 mis. N. Gettysburg, 5 minutes from US 15. 3BR 1½ baths, washhouse with shower. Barn, other outbuildings. Hard Road. 717-677-7057.

FOR SALE IN LEWIS COUNTY, NY: 385 acre (180 tillable) dairy farm. Barn has 119 stations with 89 on pipeline. Three silos. Two bulk tanks. Vilage water. No house. $102,000 firm. Call St. Lawrence National Bank 315-376-6556. Financing available to qualified buyer.

FOR SALE: Lewis County, New York. 425 acres, 350 tillable. Two houses. 135 freestalls with alley scraper. Double 6 parlor. Two other barns for youngstock. Two 2560 Harvestores, 2027 Harvestore, 14x50 concrete stave. 101 Grade Holsteins with 98 replacements. Full line of machinery. Owner wished to retire. $500,000 complete. Will finance $300,000 over 20 years. Call or write Michael Moser 315-493-1118, Rt. 1, Castorland, NY 13620.

FOR SALE OR LEASE: Complete modern dairy in South Mississippi. 300 acres, 150 tillable. Flush system, free stalls, silo, double four side opener milking parlor, calf barns. Large southern home, completely modern. Year round grazing. Ready to operate. Plain people in area. 215-488-1020.

For Rent: Dairy farm located in Lebanon Co., 170 acres tillable, 58 comfort stall barn. Available April 1, 1987. Call 717-865-2330

For Sale: 100 acres, Historic stone & frame house, barn & other outbuildings. Stream & water close to house, approx. 25A open land, balance wood, and pasture land. $275,000. Franklin Co., Pa. Robert F. Crider, Realtor. 717-264-8528

For Sale: 280 acre dairy farm, 200 tillable. Southern Chester Co. 215-932-9021.

For Sale: 51A farm, 40A tillable, 2 miles North of Martindale. For information call: 215-445-4893. Reuben Brubaker, RD3, Frys Rd., Ephrata, Pa. 17522. Lanc. Co.

For Sale: 72 acre Dairy Farm in Northern Bedford Co. House & modern barn w/31 tie stalls, pipeline milker, bulk tank, 3 silos, gutter cleaner & meadow w/stream. For more information call 814-793-2872

For Sale: 96 acre beef, hog farm, farrowing house w/raised decks, barn to feed 50 steers, 12x55 silo. 7 room house, plus outbuildings. More Land For Rent Available. Snyder Co. 717-374-2250

(138) Business, including some equipment, small engine repair, chain saws, lawn mowers, tillers, & full line of garden equipment. Excellent location. Owner selling for health reasons & will consider financing. Call for details. Joseph E. Reinecke, is an equal opportunity Realtor. Phone 717-854-8912.

(144) Lycoming County: Nice clean fully furnished manufactured home located in a very nice picturesque area. Priced to sell for $7500. Call Joseph E. Reinecke, Realtor, 717-854-8912.

Near Chambersburg, 4 BR stone & aluminum house, barn & large shed, on 36½ acres, public sewer, near public water. 717-263-8253.

Potter Co., Ulysses, PA. 290+ Acre dairy farm, modern 100 cow & free stall parlor complex, 3 Harvestore silos, 2 heifer barns, manure storage, large house, productive land. Buildings worth asking price. Call for details. 814-848-7478.

Tioga Co., Rt. 6 by PA Grand Canyon, 85 acre farm, whole or part, will split or sell as hunting camp. No Realtors. 717-724-7609

TOMPKINS COUNTY, NEW YORK: Free stall-parlor dairy for sale. Can milk up to 130, plus room for dry cows and YS. Turnkey operation. Nice 10RM house. Call owner at 607-838-3318 after 8PM.

WANTED: 100 acres or more farm of tillable, productive soil, along with one or preferably 2 modern broiler houses. Broiler contract should be assumable or new one readily obtained. Farm should be located in South Central or South Eastern Pennsylvania. Farm house with 3 or more bedrooms preferred. Qualified buyer awaiting. Call Alan Strock at Suburban Realty, 717-273-9358 or 717-866-7102.

YATES COUNTY, NEW YORK. Crop farm for sale. North of Penn Yan. 315 acres, remodeled farm house, barns. Terms available to qualified buyer. Owner wants action. $229,000. 105A Century 21 Four Seasons, Penn Yan. 315-536-7456

MIDDLEBURG

60 Acre General Farm. Barn, corn barn, 2 story 3 bedroom house with 1½ baths, oil heat. Farm equipment included.

E-TOWN

80 Acres General Farm. Barn, 2 unit house, stream, 3,000' of road frontage.

Call for more information.

LEOLA REALTY, INC.
717-656-2281

SHEETZ REAL ESTATE
RAY N. WILEY INC.

323 W. Main St.
Mount Joy, PA

CALL 653-1481

FARM LISTINGS NEEDED

Farm Salesman - Eugene Kreider

FOR SALE BY OWNER
102 ACRES

80 acres tillable limestone soil, lots of road frontage, 87 free stall barn w/double 6 milking parlor, calf & heifer barn w/equipment storage, 20x80 Harvestore haylage unit, 20x40 Harvestore high moisture corn unit, 20x65 stave silo, 300,000 gal. Harvestore Slurry storage, TMR feeding equipment, stone summer house w/spring flowing underneath, 2½ story frame house. Lebanon County.

717-273-1014

FARM FOR RENT

Unique rental opportunity, complete computerized free stall dairy operation for 80 cows. Excellent Morrisons Cove (Bedford Co.) farm. Will supply all feed, you just need cows, flexible partnership arrangement, available April 1st. Chance for aggressive young couple to build a future on an outstanding farm. Contact in writing:

Agricultural Financial Services
311 S. Allen St., Box 20
State College, PA 16804

DAIRY FARM FOR SALE
Central PA, Clinton Co.

140 acres tillable, large barn with 50 comfort stalls, pipeline and stable cleaner, 18x55' silo, large 4BR home, spring water supply, other outbuildings. This dairy is not in herd buyout. Other ground nearby for rent or lease.
For more details contact owner by writing:

Harry Schenck
RD1, Box 95
Mill Hall, PA 17751
717-726-4161

FREE CATALOG! Describing numerous PA farms, camps, acreage, cottages, homes and businesses. Write Dept. LF, WEST REAL ESTATE AGENCY, INC., 5528 William Flynn Highway, Gibsonia, PA 15044. 412-443-1200, IN PA 1-800-922-1235.

Franklin County: 200 acres in Path Valley, ½ tillable, balance in woods and pasture, USDA corn, wheat, barley base. No buildings. $85,000. 717-249-5005.

GOVERNMENT HOMES from $1.00 (U repair). Foreclosures, Repos & Tax Deliquent Propertys NOW selling in your area. Call (refundable) 1-518-459-3734 for listings. 24 HRS. Ext. H-6145.

If you're looking for a farm, land or have any other real estate needs, you'll find what you want in the Real Estate classifieds. 717-394-3047 or 717-626-1164.

SOUTHERN MINNESOTA FARMS
Creditor owned 4.9 to 9.25 Interest and excellent terms.
Bill Sharkey
Faribo Realty
PO Box 836
Faribault, Minn. 55021
507-334-2081

ACRE DAIRY FARM NORTHERN PENNA.
* Pipeline, etc.
* 3 Bedroom House
* Good Producer
Reduced to the mid 60's
KINGSWAY REALTY
717-569-8701 or
717-464-2233
Ask for Carl

SOMERSET CO. DAIRY FARM
180 Acres, 37 cow stanchion barn with 4 large box stalls, large home, 3 car garage, paved driveway & barn yard, silo, corn crib, very nice milk house, all buildings excellent. With or without registered Holstein herd, 36 cows, RHA 21,688m, 794f, good rainfall area.
814-267-4196

Beautiful Lake Wynonah Resort Winter Lots Special, $3,000.
Buy now before summer prices. Owner financing. Free literature. Only 45 minutes away. 7-day appointment. Also homes.
HARVEY C. CRESSWELL REALTOR 717-874-0147 PINE GROVE
717-628-5057

FOR SALE
Steuben County, NY 204 acre dairy farm, 40 tie stalls, pipeline, tank/washer, 2 concrete silos/unloaders, (1) bunker silo, (2) machine sheds, 5 bedroom home. Complete w/all cattle & excellent line of equipment. $225,000.
607-359-2674
Evenings
After 7 p.m.

Dairy Farm For Sale in N.Y. state just North of Binghamton. 264 acres, 125 tillable. Room for 60 cows plus some heifers. Pipeline, barn cleaner, 18x60 silo, miscellaneous outbuildings, 9 room house in good condition housetrailer hookup, priced to sell $120,000.00. by owner.
1-717-529-2686

DELAWARE FARMS
282 acres, 120 tillable, nice home & barn.
153 acres, 138 tillable, beautiful Colonial home.
150 acres, 140 tillable, excellent vegetable ground, improvements.
11,000 square ft. storage & office space for Agricultural rental.
Dan Enterline Real Estate
Dover, Delaware
302-674-5544

NEEDED FOR SPRING SETTLEMENT
150 or more acre dairy farm, parlor preferred, large operation, 2 farmhouses preferred. Qualified buyer. Pennsylvania or Maryland.
Call Paul Hurst
Kingsway Realty
717-569-8701 or 717-394-8067
1770 Oregon Pike
Lancaster, PA 17601

If You Are Interested In 1 Of The Best Dairy Farms In New York State, Located In Cortland County. 200 flat valley acres, excellent drainage, 100 cow barn, and heifer facilities. 3 silos, beautiful, large, modern home & apartment. Must Be Seen To Be Appreciated!
JOE GUNZENHAUSER REAL ESTATE
607-756-2450

FREDERICK COUNTY, MD.
170 acre dairy farm, 63 free stalls, bank barn, large block equipment building, silo, grain storage, misc. outbuildings, and 3 bedroom older home. $395,000. With possible substantial price reduction.
For Details Call:
Vicki Shaw
Action Plus Realty
301-695-5411
or
301-831-7948 Evenings

78 Acre Northumberland Co. Farm
45 miles North of Harrisburg - 14 miles South of Sunbury. 9 room house, 6 year old barn, pole shed, corn cribs. Mostly tillable, level and rolling ground. Currently set up for beef. Owner financing to qualified buyer. $100,000.
717-653-5733

So. Northumberland Co. & Surrounding Counties-
No Money Down. 44 acres, 2 homes & barn, 20 tillable. $89,000. Call Peter.
No Down. 33 acres, 10 tillable, balance wooded against mountain $1,500/acre. Call Peter.
No Down. 100 acres, 75 tillable, prime land, $1,500/acre. call Peter.
PETER B. **CORTELYOU**
Real Estate Herndon, PA 17830
Peter B. Cortelyou, Broker 717-758-9177
Bob Yarger, Sales Assoc., 717-648-6217
George Wolfgang, Sales Assoc., 717-648-3201

WIMPLE ASSOCIATES
CENTRAL NEW YORK
DAIRY OF DISTINCTION OFFERED BY FARMER OF THE YEAR: this beautiful showplace dairy produced 2,000,000 lbs. of milk last year. Excellent, high-efficiency barn milks 62, has 2" Surge pipeline, 1250 gallon Mueller tank, 4 silos including 20x80 Harvestore and Madison Grainomatic New mow elevator, cow mats 74x120 free stall addition Calf barn New Venomatic ventilation system Heated 2400 sq. ft shop Impressive home with one of the loveliest kitchens you'll ever see Cattle & machinery available. JUST LISTED! WIMPLE ASSOCIATES, SLOANSVILLE, N Y 518-875-6355.
SOUTHERN NEW YORK
"AWFUL LOT FOR THE MONEY"... 375 acres of good alfalfa land, 220 tillable with large stream running through. Attractive 5 bedroom home with pretty views. 20x80 barn with 20x60 ell Perfect farm for beef $128,000 for appt call 607-792-3355 or WIMPLE ASSOCIATES 518-875-6355.

new pennsylvania realty, inc.
717-386-5000

BERKS COUNTY- 140 ACRES (m/l)
With 104 Free Stalls, Milking Barn, Pipeline, 3 Large Silos, 2 Equipment Sheds. This Is Two Adjoining Farms.

BERKS DAIRY - 106 ACRES (m/l)
With 48 Stalls, Pipeline, Bulk Tank, Silos and So Forth. This Is A Good Farm In A Nice Farm Community.

BERKS - HISTORIC FARM
112 Acres (m/l) With Stucco Over Stone House In Excellent Condition. Lots Of Road Frontage. In Same Family For 7 Generations!

CALL CARL JOHNSON - 215-367-6160

TIOGA COUNTY
80 acre operating Dairy Farm, 111 tie stalls, pipeline, 1000 bulk tank, barn cleaner, 20x65, 16x60, 14x40 silos, plus heifer facilities and outbldgs, stocked pond. 6 bdrm house, LR, DR, kit, etc. Possible lease land available. Asking $145,000 #914

155 acre farm with approx. 100 acre tillable, 2 ponds, just one mile off Rt. 15 on black top road for just $89,500 #896

2 sty Canyon country farmette, 3 bdrms, LR, DR, kit, fmly rm, utility rm, bath, full bsmt, all on 48.8 acres, also small pond. $64,900 #904

Koch REAL ESTATE
9 Cone Street
Wellsboro, PA 16901
717-724-3500

SO. YORK CO. PA.
168 ACRES
CODORUS TOWNSHIP - This parcel of prime, gently rolling, agricultural land (presently being no-tilled) is truly a rare find. Over 168 acres and is almost entirely tillable. Includes a 50x300' building, large implement shed, some woods, and a small stream. Approximately 4,000' of road frontage. Don't over-look this farm! $285,000

34 ACRES
FAWN GROVE - Prop your feet up on the huge tree shadded front porch of this historic log home and look over your gently rolling, secluded 34 acres of farm land. Large fenced pasture with a pond, bank barn, outbuildings, and summer house. All nestled down the lane in a quiet valley. Don't miss this one! $114,000

Century 21 COLTON-PACE
Market Square
Shrewsbury, PA
717-235-6802

SOUTHERN YORK COUNTY
Fawn Grove, Beautiful homesite on 90 acres w/bank barn, ideally located 45 minutes to York, Lancaster, or Baltimore. $175,000
ERA Bolton & Moon, Inc.
Susan Miller
717-382-4881 or
301-879-7601

PRICE REDUCED - 1000 capacity hog farm (Mifflin Co.) features 57 acres (45 tillable), good buildings with some automatic feeding and mechanized cleaning, comfortable 4 bedroom home with two heating systems, bank barn, outbuildings plus 40,000 lb. truck scale. Priced to sell at $89,900. (457)

AUCTION BARN - stadium style seating, restrooms, living quarters, spacious two bay garage, ample parking, rural setting on 3.75 acres, hardtop access (Mifflin Co.) $55,000 (521)

MOUNTAIN LAND - 173 acres m/l woodland, Blue Mt. Range, Bratton Twp (Mifflin Co.) $86,500 (515)

CROP - BEEF FARM - 116 acres (100+ tillable9, features two unit brick farmhouse, stone/frame bank barn, free stall building (Northumberland Co.) $186,250 (405)

UNITED NATIONAL REAL ESTATE
717-658-5125

HURST WILLIAMS HAS JUST LISTED:
220 Acre Farm ($2,500.00 an acre)
Features include:
- 1 Mile Road Frontage
- 200 Tillable Acres
- Fully Automated Broiler Houses - (40,000 capacity)
- Steer Barn with 100+ head Capacity
- Several Outbuildings including 2 grain bins
- Beautiful Homestead features 5 bedrooms and 2 baths and is in good condition!
- There is also the possibility of a loan assumption.

CALL 717-560-7653 or 717-738-4663 FOR ALL THE DETAILS.
Hurst Williams REALTORS
100 Foxshire Drive/Lancaster, PA 17601

MANHEIM, PA (LANCASTER CO.)
GENTLEMAN'S HORSE FARM..
* Riding Ring,* 20x40 In-Ground Pool, Fenced in pastures. Large barn with loft and plenty of storage, Two fireplaces, are some of the outstanding features of this estate, situated on 12.3 acres. The home has 4 or 5 bedrooms and 3½ baths with patio and enclosed porch, $254,900.

Ask for Anne Gilligan for your exclusive showing.

Call Century 21
Hoffer & Associates
717-291-5921.

PENNA FARMS

FRANKLIN CO.

300 Acre Dairy double four Herringbone parlor, free stall barn, bank barn, lagoon, limestone soil, never-failing spring, 6BR dwelling

107 Acre General, 86 acres tillable, 10 pasture, 8 wooded, large bank barn, wagon shed with attached garage, 3 BR brick dwelling, 2 streams

CUMBERLAND CO.

115 Acre modern dairy farm, complete new dairy facilities, 48 tie stalls, pipeline milkers (automatic takeoff), 1,000 gal tank, 20x70 silo w/unloader, bank barn, 40x70 implement building w/3 automatic door openers, modern 4BR dwelling LIMESTONE SOIL

95 Acre General Farm, 2 story Colonial brick and aluminum dwelling w/brick fireplace and car port Nestled among the trees Secluded from neighbors but adjacent to mountain for the individual wishing to have horses for riding Fertile sandstone soil, 20 acres wooded w/timber, large horse barn w/16 stalls and other outbuildings

Charles Wenger, GRI, 263-0945
George Ebener 249-4979
Wilbert Diehl 776-7707

GEORGE L. EBENER & ASSOCIATES REALTORS
139 W. High St., Carlisle, Pa.
Ph. (717) 243-6195

Southern Huntingdon Co. Farms

Germany Valley

2 adjoining farms, totaling 316 acres, approx. ½ tillable, has old stone house, large limestone caverns over 200' long w/underground stream coming out of ground w/trout reproducing in it Would make great recreational development or farming $850 per acre

Germany Valley Dairy Farm

With 8 room & bath brick home, 136 acres w/approx 100 acres tillable Limestone ground, 40x100' modern barn w/47 stanchions, 40x72' free stall barn, pipeline milk system, 1200 gal bulk tank, 20x80' & 14x65' concrete silos w/unloaders, 40x80' & 20x60' implement building w/corn cribs along side, many other extras $195,000

Near Three Springs

Dairy farm, 175 acres w/150 acres tillable, large barn w/44 stanchions, 2 nice homes, stream & good spring on property Many other extras $285,000.

Near Shirleysburg

65 acre farm w/large frame 2 story house, 50x76 barn, 16x50 concrete silo w/unloader, 60' concrete feed bunk, 2 wire corn cribs, milkhouse, bulk tank, spring fed pond $79,000

Colonial Real Estate Agency
814-447-5511

OPERATING DAIRY FARM FOR SALE

48 acres, with 153 adjoining share cropping acres of Pa. Game Commission Land. 88 tie stall barn, Patz barn cleaner, three newer silos with unloaders, new 40x60 machine shed, 4 car garage. Surge pipeline and bulk tank available. Remodeled four bedroom home. Erie County 814-796-2050

BEST STOCKED AND EQUIPPED N.Y. FARMS

We'll have these sold by spring!!

Best soil area - Honeoye soils yield four cuttings alfalfa in this area. 235 acres, 160 tilled. Modest four bedroom Colonial home. Good 60 stanchion pipeline. Barn, three silos, 70 head holsteins. Full lineup of machinery. $225,000 with terms.

Retiring Dairyman offers a great working farm with excellent views and location. 140 acres valley's finest soils - high limed and well drained. 50 cow barn with heifer area. Nice Colonial with fireplace and newer kitchen. 70 top holsteins. Top line of A-1 machinery. $275,000, good owner terms.

Want a super home combined with an **inground pool** for those blistering after hours?? Extra nice, five bedroom home, all sided, easy maintenance. Excellent 85 cow barn. 100 head of hard working holsteins and full line of equipment. Great farming area. Over 200 acres of **excellent soils.** Complete for $290,000.

* Over 200 Farms Available
* Free Catalog

Farm and Rural Property Specialists
MS Homestead Realty
(518) 922-8899
(518) 922-6301
Auriesville Rd. • RD 1 • Fultonville, N Y 12072

CONOY TOWNSHIP - 2½ acres of farmland with loads of potential. The buildings could be useful as salvagable material. Priced under $50,000

Nearby are 3 partially wooded lots - each over 1 acre in size and they will take a single family or mobile home. Ready for building this summer — electric and phone are available. $17,000 each. Elizabethtown school district.

OLWEILER REAL ESTATE
218 South Market Street
Elizabethtown, PA
717-367-5134 717-653-8523
717-534-2048

The United States of America, acting through the Farmers Home Administration, will sell by sealed bid, property located 2 miles Northeast of East Homer on the East River Road. The property consists of a 2 story dwelling, dairy barn, barn addition, shop, storage shed, corn crib, grain bin, 3 silos, approximately 352 acres consisting of approximately 89 acres tillable.

Bid forms are available at the Farmers Home Administration office, Rm 205, 100 Grange Place, Cortland, NY 13045 Bids will be accepted until 4:00 p m. on February 27, 1987 and will be opened at 2:00 p m on March 2, 1987 at the above Farmers Home Administration Address. **BID DEPOSITS:** All bids must be accompanied by cash (at the bidders risk), certified check, cashiers check, postal money order, bank money order or certified personal check, payable to the Treasurer of the United States, for at least ten percent (10%) of the total bid The Government reserves the right to reject any and all bids The property will be sold without regard to race, religion, sex, age, national origin and marital status **TERMS:** Cash or Farmers Home Administration of 10% downpayment with the balance for 25 years at the current interest rate Preference will be given to cash bids in accordance with FmHA regulations

Successful purchaser will be required to implement the requirements of a conservation plan prepared by the Soil Conservation Service to protect highly erodible land Preference will be given to acceptable bids received from not larger than family size farmers in accordance with FmHA regulations PROPERTY MAY BE INSPECTED by contacting the Farmers Home Administration office listed above, telephone (607) 753-9314

FARMS OUR SPECIALTY

NEW LISTING AND A SHOWPLACE. Very nice large home, modern kitchen, dining room, 4 large bedrooms, nice location, 15 minutes to shopping mall, 40x284' dairy barn, 95 stalls and pipeline, 34 stalls for heifers and calf stalls, machinery building, 20x80 Harvestore, 24x50 concrete silo, 250 acres good alfalfa soil. $270,000

#702 - Owner retiring to Florida. Modern home, large eat-in kitchen, 5 BR, 1½ bath, located on road with a little traffic, 2 story dairy barn in new condition, 78 big tie stalls, rubber mats, 2" pipeline, 1,000 gal. tank, manure lagoon, 4 silos, registered dairy w/18500 lb. average, large line of machinery, complete $295,000.

#376 - Cortland County. 10 yr. old 2 story home, 4 BR, 1½ bath, 2 story 70 stall dairy barn, 4 silos, 250 acres, good alfalfa and corn land. Located on road with little traffic. Large financing available. $155,000.

FREE FARM LIST
Call for appointment
Posson Realty
Norwich, NY
607-334-9727

DO YOU REALLY WANT TO SELL YOUR FARM?
For personal service, contact
Van Cleve Real Estate
915 Mondale Rd., Lancaster, PA 17601
Phone **717-392-3032**

Snyder County-Middleburg
Exceptional Mini-farm. Refinished 4 bedroom stone home with addition. Barn, workshop, kennel. Situated on 11 acres m/l. Located near golf course, swimming pool.

Integrity Real Estate
717-837-1061

Snyder County

112 acres, 3 bedroom home, 34x84 barn, workshop, many outbuildings. $99,500.

159 acres, 10 room stone farmhouse, bank barn, 3 bay garage, outbuildings, stream. $145,000.

26 acres, house, barn and outbuildings. $55,900.

153 acre dairy farm. 4 Bedroom log home. Exceptional property. $125,000.

75 acres, 5 bedroom home, barn milkhouse. $90,000.

Amish farm, 40 acres tillable, house, barn, tobacco barn, silo. All five years old. Private. $88,900.

House, barn on 54 acres. Largest cider press in the county. Near Amish community.

130 acres, 90 tillable, 3 bedroom home, pond, barn for steers. Selinsgrove. $175,000.

145 acres, 100 tillable. 12 room house and barn. $140,000.

125 acres, house, barn, and cabin. Beaver Springs. $150,000.

130 acres, 105 tillable, 2 homes, Barn for steers.

Integrity Real Estate
717-837-1061

LOWER BRADFORD COUNTY

Valley setting, 55 Ac. Dairy farm, 30 stalls, pipeline, etc. 12x50 silo, 1½ story 3 BR home, more land available, located along Rt. 514. Price reduced, mid sixties.

LOOK!! POP, MOM & KIDS

18 Acres, 8 tillable plus pasture & woods, 2 small barns, corn crib, good 2 story house, spring, trout stream, hunting, etc. Easy drive to Harrisburg. New listing, under $70,000.

LOG HOUSE ON THE SUNNY SIDE

Under $350 per acre for 332 acres, Black Log Valley, Juniata Co. Good spring, old farm buildings, borders state forest, good hunting.

SO. LANCASTER CO.

78 Acres wooded & openland, possible financing, minutes to Willow Valley.

UNION CO.

Penns Creek, state game forest, turkey & deer, own your own mountain, seclusion, 189 acres. Priced under $400/acre.

SWING INTO SPRING

$28,500 buys 34½ acres, stream, wooded, open land, seclusion, deer, etc. Minutes to I-80 and to work.

KINGSWAY REALTY
REALTORS
1770 Oregon Pike
Lancaster
Phone. 717 569-8701
or Ephrata 717 733 3344
REALTOR

FARMHOUSE WITH ACREAGE - large 5 bedroom farmhouse with 97 acres, located in Turbot Township Parcel includes barn, pole barn, 2-car garage, and farmhouse Home includes a large family room, big kitchen, and 2 full baths Priced at $125,000

Campground located in Central Pennsylvania along the Susquehanna River 28 acres of land with 102 camping sites, 72 with full hookups 42 for year-round use AAA approved Includes office, rest rooms, 1982 mobile home, and two 1-car garages Priced at $175,000 Owner will finance

Enjoy! Enjoy!

Approx 88 ac in secluded mountains of Union County, PA Excellent for hunting, fish in Spruce Run Creek Estab horse riding trails (or cross country ski) throughout the wooded property Horses can graze in open fields Borders Bald Eagle State Forest Comfortable cottage (suitable for yr-round use), barn, picnic pavillion, in-ground swim pool, 40x40 utility bldg, and well-kept mobile home for addn'l guests Priced at $150,000 Call for your private showing

Ol' McDonald would love this.. Modern three bedroom ranch home located on 82 ac farm Excellent yield per acre Some woodland, pasture and orchard More than 60 ac tillable Priced at $175,000 Located in E Chilli Twp, Northumberland County

LAWN MOWER REPAIR SHOP Small engine repair shop available Inventory, equipment and real estate are all available, separately or together Call for details

The COUP AGENCY/REALTORS
49 Broadway, Milton.. 717-742-8736

BERKS COUNTY...

Beautiful old brick farmhouse, in need of some repairs. 14 rooms, semi-modern kitchen. 40 Acres (m/l) prime agricultural land! Nice 32 stall barn.

RICH BRANDT REALTORS
2230 5th St. Highway, Reading, PA 19605
(717) 274-3622 - office - (215) 378-1122

CENTRAL PENNSYLVANIA FARMS, FARMETTES, LAND & CABINS

We presently have one of the largest selections of farms, farmettes, land and cabins available in central Pennsylvania We have over 50 exclusive listings

Our Farm and Land Department would be happy to mail a free, detailed farm and farmette list or land and cabin list to you

See the February 7 and February 21 issues for a complete farm inventory.

FARM AND LAND DEPARTMENT

Fred Strouse (814) 364-1705
Don Myers (814) 422-8111
Mel Rockey (814) 466-6688

(Bedford) Richard D. Reed (814) 839-4271
(Huntingdon) Rachel Port (814) 669-4194

KISSINGER LEONARD & BROWER

Frederick J. Kissinger, Realtor
William H. Leonard, Realtor
Ralph F. Brewer, Realtor
245 S. Allen St.,
State College, PA 16801
(814) 234-4000

NEED THAT SPECIAL HOME FOR YOUR WIFE??

We've got that fantastic combination of good farms and truly beautiful homes that will be sure to please your lady.

No. 1 Award-winning Showplace Dairy on over 200 acres - great soils, **exquisite restored 1820's Colonial** (you've dreamed of owning.) Beatiful barn for 90 head, super machinery buildings and heated shop, 2 - 20x80 silos. **Great area.** (Can be bought with registered herd & machinery.) Asking $285,000 - $385,000 complete.

No. 2 - Totally Immaculate Family Dairy, special private setting. **Very Special Colonial Home with massive stone fireplace.** Beautiful living areas with large picture windows. Modern tie stall barn for 90 head. Liquid manure sysltem and great soils on over 200 acres. (Super Registered Holsteins and showroom machinery available) Asking $275,000.

No. 3 The Real "Limestone" Colonial Truly magnificent. **Cut stone** as perfect today as it was in the 1800's. Lots of charm and appeal. 250 acres of the nicest laying fields you'll see anywhere. Special setting. Excellent 72 tie, bank barn, large machinery storage. **New Englanders** will love this farm and **Penn.** farmers too! (Good owner terms) (Large lineup of A-1 machinery available) Asking $225,000.

*** Over 200 Farms Available**
*** Free Catalog**

Farm and Rural Property Specialists
MS Homestead Realty
(518) 922-8899
(518) 922-6301
Auriesville Rd • RD 1 • Fultonville, N Y 12072

FOR SALE

Prime river bottom ground in Clinton Co.

Parcel #1: 120 acres including drainage tile (AB1, ATP125 reel system) available. Underground irrigation main. 4BR frame house, barn (green tomato packing shed), planted in winter wheat. Available now.

Parcel #2: 89 acres, 5BR remodeled house, large barn w/truck bays (great equipment repair facility), grain facilities including (24,000 bu. dry and 25x90 Harvestore), MC-665 continuous flow grain dryer. Available now.

717-748-8322 or 717-748-7376

76 ACRES

located in Martic Twp. General farm featuring 60 acres of tillable high producing soil, 4 BR farmhouse, barn, 12x60 silo, tobacco shed, 40x100 equipment shed & 100,000 cage layer house. $243,000. Call 717-464-4700.

HIGHLY PRODUCTIVE

w/frontage on two roads. Situated on 106 acres w/100 acres tillable. Two lg. tobacco sheds, 100,000 bushels capacity grain drying operation, lg. pond & a 6 stall horse barn. Also includes restored Brick farmhouse w/lg. modern addition. Only 10 min. from Lanc. $495,000. Call 717-464-4700.

ASSUMABLE 5% MORTGAGE

200 acre "turnkey" Dairy operation including 60x80 stanchion barn, 24x48 corn barn, 36x50 and 36x60 implement barn; two pole barns attached to main Dairy barn, 32x48 and 24x24; 12x35 & 20x60 silos. 147 acres of tillable productive loam soil. Lg. stone house w/new kitchen. Located just outside Mifflintown and near Mennonite Schools. This is a great opportunity to get started in the Dairy business. Priced at just $1,345.00 per acre. Call Jeff at 717-786-2131 or 717-548-2469.

18th CENTURY STONE

Farmhouse, Circa 1830, recently repointed. Beautifully situated on 6.6 acres of rolling countryside, privacy without isolation. Herb garden and 36x21 barn for horses. This enduring home has been gracefully updated for today's lifestyle. Featuring 3 BR, 2 baths, summer kitchen, first floor solarium family room w/woodstove and a two car garage. Just reduced! Now $189,000. Call 717-786-2131.

Century 21
AMERICAN HERITAGE
717-786-2131
717-464-4700
717-393-9700

FOR SALE BY OWNER

167 acre northeast Pennsylvania modern dairy farm. Mostly tillable w/2 houses, nearly new free stall & dry cow facility, 4 silos w/unloaders, automatic feeding, double 6 totally automated parlor, 1500 gal. bulk tank, large new machine shed, 150 head of cattle, some machinery included.

717-222-4432

MIFFLIN COUNTY

2½ mis. off 522N, 105 acres, 5 Rm., Bath, All elec. home, Barn, Corn Crib, 75% woodland mature timber, very private, good hunting, 40 mis. from State College. $150,000.00.

Day
717-248-4939
after 5 pm
717-248-7139
Ask for Marv

WANTED FARM OR LAND WITH A GOOD AMOUNT OF ROAD FRONTAGE

★ I WILL PAY ★
$2000 - $5000 / ACRE
DEPENDING ON LOCATION
SIZE, FRONTAGE, TERMS

I'M INTERESTED IN THESE COUNTIES

BERKS - LEHIGH - PERRY
NORTHAMPTON - DAUPHIN
FRANKLIN - CUMBERLAND & OTHERS
CALL COLLECT

215-683-9549 - Day
215-756-6717 Eve.
Ask For Greg Nash

SANFORD G. LEAMAN, REALTOR

717-569-4264
Auctioneer
ESTATES • APPRAISALS • LIQUIDATIONS
101 White Oak Dr., Lancaster, PA 17601

SOLD- 94 Acre Dairy Farm in Tioga Co. Sold for $105,000.

New Listings

BRADFORD CO
80 Acre hunting camp secluded in Bradford 60+ acres with excellent timber Lots of deer turkey etc The house consists of a 3 5 bedroom 1½ story frame home with bath large stone fireplace and a new oil fired warm air heat system Call Sandy Leaman at 717 569 4264 for a private tour Only serious qualified clients please. Priced in the 80 s

250 Plus Acres- 4 acre pond and islands horse barn large log house with great potential Priced for the person that wants to have plenty of elbow room or if you want to sub-divide This farm has approx 60 acres good timber and plenty of gravel road frontage Confidential Serious inquiries only Call Sandy Leaman at 717 569 4264

Unique Restaurant and Gift Shop Business For serious investor or owned operator Call Sandy Leaman for a confidental interview and showing 717 569 4264

MONTOUR CO
This is a very nice Amish farm Large home in good condition Large bank barn in good condition equipped for dairy Plenty of room for large cattle 3 cement silos Nice location and good farming area Plenty of rental ground available Call Pete Zeisloft at 717 437 2305

COLUMBIA CO
Nice secluded farm in Greenwood Valley near Millville 99 Acres with 70 tillable Older farm buildings in good condition Has great potential for right person Call Pete Zeisloft at 717 437 2305

JUNIATA CO
115 Acre dairy farm 47 tie stalls gutter cleaner milk tank 3 silos and other farm buildings Large modern farm house never failing stream Located along hard surface township road For more information or ap pointment to see call Dick Crawford at 717 734 3673

BEDFORD CO
Large 640 Acre modern dairy operation Double 8 Surge milking parlor 54 stanchions 135 free stalls and loose housing for 70 plus cows 6 silos 3 sets of buildings with modern implement sheds ponds road frontage and houses This operation is ideal as a family operation or a syndication Call Sandy Leaman at 717 569 4264 or Ernest Holsopple at 814 479 7682

BRADFORD CO
434 Acre modern dairy with 220 tillable marketable timber on 140 acres There is a 68 tie comfort stall barn 3 modern silos and two small tile for oats etc Plenty of young stock area Land is excellent and lays nice Call Barbara Lamont at 717 297 2619

LANCASTER CO
Rothsville farmette with barn house and outbuildings Set up for beef but could also be ideal horse farm Can purchase 5 acres with buildings or entire 15 acre tract Call Sandy Leaman at 717 569 4264 or Pat Kauffman at 717 896 8958 for more information

LYCOMING CO
Large farm no barn older houses stream and very private Call Fred Clark at 717 523 7201 This one could make an ideal nursery and/or Xmas tree farm Sloped right for it

CLINTON CO
Amish area of Mill Hall Steer and hog farm 80 acres mostly all tillable See it today Call Ken Young at 717 426 1098

"We Serve Your Farm Needs"

Paul M. Longacre

FARMS AND COUNTRY PLACES

BERKS CO

• 140 Acre Farm features lovely 2½ story stone home modern kitchen, dining room, living room center hall 4 large bedrooms & bath, large bank barn, 2 large machinery sheds, small horse barn, large storage bins, gently rolling land with pond & stream, $460,000

• 70 Acre farm features 50,000 bird automated high rise laying house with packing room, large steer barn corn cribs lovely 2½ story stone home with kitchen dining room, living room, family room and 4 bedrooms 2 baths $550,000

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE

Rt 100 Hereford, PA 18056
Ph: 215-679-5919

BRADFORD COUNTY

• 5 acre Dairy Farm Modern 74 stall dairy barn Bulk tank steel pipe line, barn cleaner 20x32 Harvestore silo and 20x60 concrete silo Manure storage Modern Ranch home with 4BR's Kit , DR LR Bath and Den $145,000 Also second house available

• 500 Acre Dairy Farm 450 tillable, features 184 freestall dairy barn 125 stall heifer barn, double 8 milking parlor two 1 000 gal bulk tanks two 100' bunk feeders, three 24x60 and one 20x60 concrete silos w/unloaders, lovely 4 BR home w/kitchen, LR, FR, office, den, laundry & bath 2nd home 3 BRS & bath Spring fed pond & much more Call for details, $650,000 Cattle & machinery available

• 188 Acre 130 T Dairy farm with large double 13 room house, 3 car garage, 86 stall barn 1 000 gal tank pipeline milker barn cleaner large machinery shed $165,000 Cattle & machinery available under separate contract

SUSQUEHANNA COUNTY

• 565 Acre dairy farm Features 145 stall barn, heifer barn large machinery shed, 2½ story house with kitchen dining room, living room, office, family room laundry 3 bedrooms 1½ baths 2nd House Modern 3 bedroom with kitchen, dining room living room and bath Apartment with modern kitchen living room, dining room 3 bedrooms 1½ baths 3rd House New 2 bedroom kitchen living room and bath $750 000

POTTER COUNTY

• 116 Acre, hunting ground 30 acres open, balance wooded, borders 2 roads & river Possible Owner financing $50 000

LEHIGH COUNTY

• 100 Acre dairy farm, 80 tillable, features 90 cow free stall barn w/freshening area and bulk feeder, 36 stall milking barn w/pipeline milker, bulk tank barn cleaner Lovely 2½ story home, large kitchen, DR, LR, laundry, 5 BR, 2 baths, full attic & basement, (2) 20x60 Harvestore silos, 20x80 concrete w/unloader Stream & pasture, level land, $300,000

TIOGA COUNTY

• 800 Acre Dairy Farm 400 T 2 very good, lovely homes 83 stall dairy, barn Steel pipe line, 1000 gal tank and barn cleaner (2) 16x60 and (1) 14x40 silos with unloaders Large heifer barn $365,000 Full line of machinery and cattle available

• 122 Acre, 100 T dairy farm, 47 tie stalls with 24 free stalls, 800 gallon tank, barn cleaner, pipeline milker, 20x60 concrete silo with unloader, good house with kitchen, dining room 2 living rooms, 3 bedrooms and bath $110 000

• 126 Acre farm, 70 T, 45 pasture, balance wood land Land only Near above farm $65 000

SCHUYLKILL COUNTY

• 234 acre woodland tract, joins state gamelands borders Rt 81 & secondary road Pine Grove area, good hunting area call for details, $175,000

LEHIGH COUNTY
Historic Gentleman's Farm

Beautiful 85 acre farm, ideal for horses; stone colonial farmhouse, ex. large bank barn, house and buildings are set back from main road. 16 acres fenced pasture, with stream, 2 ponds, picturesque location. This farm was the site of the 1756 famous Indian raid on the George Seislauz family. Price: $245,000.

Free Brochure w/Photos Available Upon Request

new pennsylvania realty, inc.

Gary Coles, Farm Broker & Appraiser
717-386-5000 or 215-398-2559
Box 123, Route One New Ringgold, PA 17960

---

1. Steuben County, NY: 650 acre potato farm. Elegant 4 bedroom home, large shop, storage barn, machine shed, all in exceptional condition. $450,000 with owner terms. Call Bob or Susan for details. Century 21 The Lane Agency (607) 776-7682.

Southern Tier: 100 acre EQUESTRIAN ESTATE, 30 minutes from Corning, 7 stall barn, new 3 car garage, tastefully remodeled Victorian farmhouse, with 4 bedrooms, 2½ baths, oak kitchen, office and wine cellar. Premium property that challenges comparison! ONLY $170,000. Call Susan at Century 21 the Lane Agency (607) 776-7682.

Century 21.
THE LANE AGENCY
Route 54, RD 2, Box 181-A
Bath, New York 14810
(607) 776-7682

Century 21.
Miller Associates
152 Market St.
Sunbury, Pa. 17801
Phone 717-286-5864

Danville R.D. This 116 acre farm with high productive soil includes a rustic farm house in a private setting, plus bank barn and other outbuildings, as well as frontage on macadam road for future development. Minutes from down Danville. Price reduced now just in time for spring planting.

FOR SALE -

OPERATING BEEF FARM

234 Acres. Nice mix of fenced pasture with shade & stream as well as tillable fields. Some woods. 2 Story bank barn set up for beef, additional outbuildings for beef & machinery. Good 2 story 4 BR farmhouse remodeled & insulated with wood & gas heat. Nice farm pond. $112,000. M-984. * Additional 150 acres bordering farm, completely fenced at $350/acre.

FARMETTE IN CHARLESTON TWP.

Good 4 BR farmhouse & barn. New addition with 30 stalls, and good barn cleaner. Immediate possession of house, barn presently rented $100 per mo. thru May. Excellent for horses, beef, or dairy. 8.8 acres, tillable & pasture. Just - $37,500.00 M-809.

THE Real Estaters
REALTOR
of MANSFIELD

RD #1, Box 55 • Mansfield, PA 16933
717-662-2138 717-662-2363

---

70 ACRE FARMETTE Excellent commercial location, long road frontage on Rt 6, sub-division possibility, just a short distance from Wellsboro, land gently sloping, house partially remodeled & structurally sound. many possibilities $42,500 W-1080

OWN YOUR OWN GOOD GOING BUSINESS Fixtures, franchise & inventory, lots of potential for what's there or to add other products, $99,500. W-1083.

Century 21
THE REAL ESTATERS OF WELLSBORO
"Serving Tioga & Potter Counties"
East Ave., Wellsboro, PA 16901
717-724-5921
Call or write for free list

30+ ACRE FARMETTE - Northumberland County, completely remodeled brick and frame 2 story 3 bedroom farmhouse. Double living room and 1¾ baths. Bank barn, pole shed, block garage and miscellaneous outbuildings. Great location - **$96,000**

JERSEYTOWN FARM - Montour County, 140 Acres +/- on edge of town. 5 bedroom home and large barn with outbuildings. Small orchard. Stream through property. Needs some TLC - **$125,000**

STONE FARMHOUSE - Northumberland County, on 80+/- acres of ground located north of Watsontown. This early 1800 vintage home features a center hall entrance foyer, a 27' living room w/fireplace, 19' den w/fireplace, 19' eat-in kitchen, utility room, 4 bedrooms and 1½ baths. Gas hot water heat and public water. There is a large bank barn, straw shed, large implement shed, 32x32 garage, 2 silos, 2 grain bins and an 880 bushel dryer. Presently setup for beef operation. Call for appointment. **$195,000** for everything.

THE FAIRMAN AGENCY
210 Main Street, Watsontown, PA 17777
(717) 538-2582
Wally Fairman, Broker
Realtor Associates:

Bob Holt	538-2803	Bill Sandmeyer	547-2482
Mike Ranck	538-5269	Tom Eddy	584-2846
Michal Manley	584-2233	Donna Homan	538-5607

RETIRE WELLSBORO, picture post-card setting, 3 BR rancher, views, convenient to all $42,500; OR; 1½ story in small village, large garden, 4 BR, low taxes $36,500 (W190, 188)

TAVERN/RESTAURANT, located at head of PA Grand Canyon, fishing/snowmobiling /rafting, hunters paradise $168,500 (W186)

2-10 AC. LOTS woods & open, retreat or camp $6,500 (W185)

CAMP IN POTTER COUNTY - hunters paradise $10,000 (W184)

7 APARTMENT unit, fully rented, good return $85,000 Owner terms (W176)

FARMETTE 53 acres, new barn, granery / workshop, camp in sugar bush, views, etc. $49,500 (W166)

FREE CATALOGUE
ERA-Homestead Realty
23 E. Ave.
Wellsboro, PA 16901
717/724-7161

RANCHER on 2 4 acres, pretty setting, some work needed $39,000 (M136)

RETIREMENT, nice 2-story in college town, near everything, low taxes $24,000 (M126)

CAMP 3 BR & all utilities, near State Land & recreation lake boat/fish/swim $17,500 (M127)

COMMERCIAL BUILDING - Former Implement Sales 40'x112' on Rt 6, 2 ac must sell $45,000 (M117)

2-10 AC. LOTS join State Land, one of a kind $22,000 (M114)

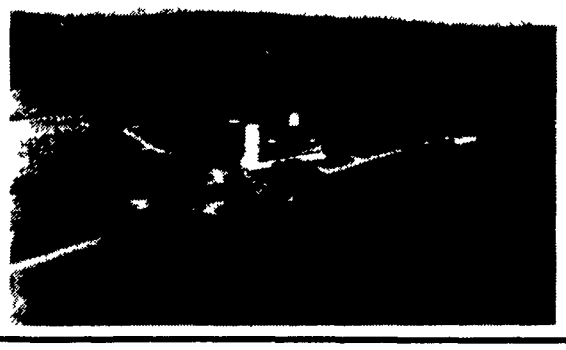
143 ACRES old farmhouse, new 3 bay garage, 2 lakes, private setting $75,000 (M108)

FREE LISTS
ERA-Homestead Realty
267 S. Main St.
Mansfield, PA 16933
717/662-3287

BEST NY FARMS AVAILABLE

650 Registered Holsteins, 850 tillable acres. Large, level fields. Modern barns plus large corn drying system. 3 homes. Excellent equipment. Adjoining 500 acres also for sale. Excellent quality.

* 550 acres of Honeyoe soils.
* Newer 150 cow barn plus 100 free stalls.
* 20x80 Harvestore plus 4 concrete silos.
* Several outbuildings. Immaculate home plus 2nd home.
* 250 head of cattle and excellent equipment available.
* Must see. Additional land available.



* 650 plus acres, 400 tillable.
* Excellent 75 cow barn plus remodeled barn for 50 dry cows and youngstock.
* Slurrystore, plus haylage and HMSC unit.
* Remodeled home plus 2nd home. Best dairy area.

THESE FINE FARMS OFFERED BY

Country Boy Realty
140 E. Main St. Cobleskill, NY
518-234-4371
Phil or Herb

Barmann's Realty Sales
New Hampton, NY 10958
914-343-1108

LEBANON COUNTY
Large Dairy Operation

Total of 357 acres (more or less) with about 330 tillable acres. 132 Free stall barn w/double 8 parlor & 1500 gal. bulk tank. Plus 130' bank barn in good repair with 4 drive in bays upstairs & entire bottom part nicely laid out for young stock & freshening pens. One silo 20x40, bottom unloading for high moisture corn and two trenches all on concrete. Also, large metal equipment shed. There is a total of 5 residential units in this sale. (2 Double houses & a tenant house.) The dairy buildings set almost in the center of the farm. A 2 car garage attached to farmhouse. NOTE: Land is in 2 tracts, 220 acres and 137 acres. The 137 acre tract can be purchased separately.
Call me today for brochure and/or personal showing.

WORKING PRODUCE FARM

98 acres M/L on Rt. 45 - 2 miles east of Rt. 147. Pick your own strawberries, raspberries & asparagus, etc. with a large stream to irrigate if necessary. Has large 5 BR brick house w/1½ baths - new sales store & large bank barn, level land. Good operation for someone with large family.

98 ACRE GENERAL FARM

River bottom soil, (45 bushel soybeans), 1 frame & 1 brick dwelling, huge bank barn, milk house & corn barn. Priced to sell now!

MAHLON OBERHOLTZER
Real Estate Agency 717-392-1177
Smoketown

---

36 ACRES overlooking Cowanesque Dam Super building site Frontage on main road for easy access $25,200 (D518)

SMALL VILLAGE locale for this 3 bedroom home, one car garage, insulated, quiet dead end street $29,900 (D523)

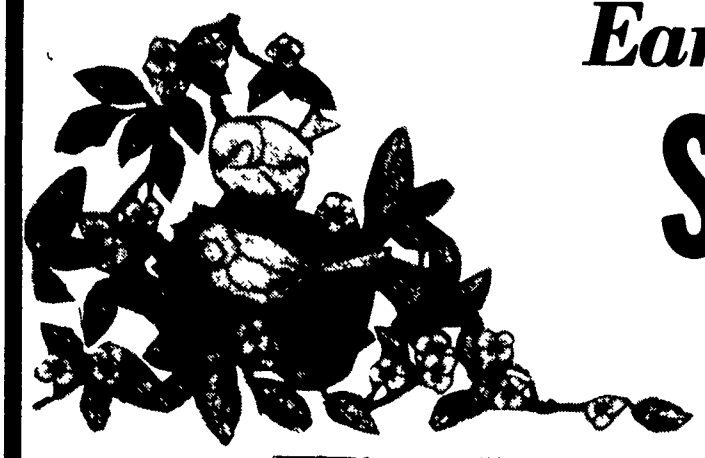
TAP ROOM with living quarters, kitchen facilities, parking Good on going business A very worthwhile investment $35,000 (D512)

JUST FINISHING TOUCHES on 2 bedroom house in boro of Elkland, new siding, electric & roof Just right to retire in $16,673 (D494)

RESTAURANT on main road, ample parking, 8 full time employees Great spot in heart of tourist area $135,000 (D502)

CALL OR WRITE FOR DETAILS
ERA-Homestead Realty
168 W. Main St.
Westfield, PA 16950
814/367-2222

ERA®

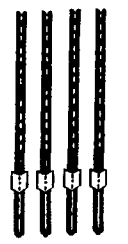


Early Bird SUPER SALE!

CENTRAL TRACTOR FARM & FAMILY CENTER

The Surprising Store!

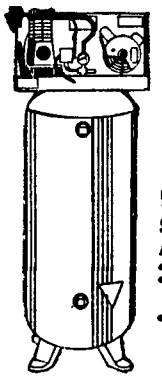
VISA · DISCOVER



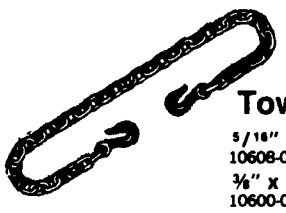
1.79 6 Foot
24677-282

1.99 6½ Foot
24690-282

Steel "T" Post
- Includes five clips for attaching fence to post



5 Horse Power
499.99
Reg. 599.99 / SAVE 100.00
18397 106
Single Stage Air Compressor
- 80 gallon tank
- Cast iron sleeve twin cylinder 1 stage pump 230 V single phase electric motor
- 18 cfm displacement 12.7 c.f.m. at 40 p.s.i. and 10.6 c.f.m. at 90 p.s.i.

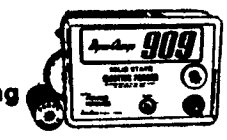


Towing Chain
5/16" x 14'
10608-072 Reg. 19.99 **17.99**
⅜" x 14'
10600-072 Reg. 24.99 **19.99**

88¢ 1 Gallon
Reg. 99¢ / SAVE 11%
18258 234
Windshield Wash Anti-Freeze
- Protects to -25°

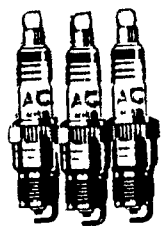
19.99
25181-282
Barb Wire
- 15½ Gauge, high tensile with class III zinc coating
- 2 strand 4 pt. wire 5" spacing
- 80 rods

5.99
548-016
10¼" Fencing Plier Tool

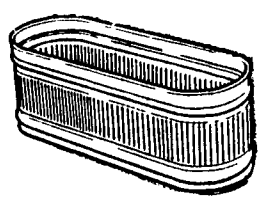


59.99
17985-113
Module Fencer
- Holds animals better under conditions such as wet fences, weeds & grass
- Operates on 110 AC current

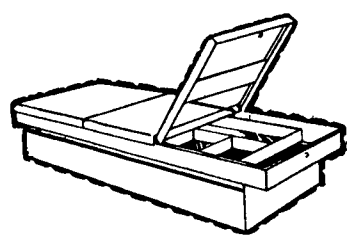
49¢ each
17895-130
Steel Rod Elec. Fence Posts
- 48" long
- Made of 11/32" steel



AC SPARK PLUGS
79¢ each
Reg. 1.07 / SAVE 26%
Regular Plugs
For most makes and models of cars, trucks, tractors and many other engines
94¢ each
Reg. 1.27 / SAVE 25%
Resistor Plugs

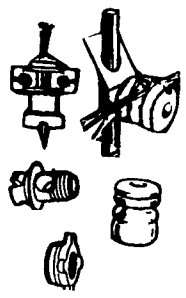


44.99
2 x 2 x 4
22076 176
59.99 2' x 2' x 6' 220'' 176
94.99 2½ x 2' x 8' 22048 176
Water Tanks
- Constructed of 20 gauge galvanized steel with double locked seam bottoms
- Bottoms include 4 thicknesses of 2 oz. galvanized steel
- Rolled rims with ¼ seamless tubing



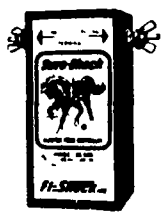
79.99
22185 269 / 22205 269
Pickup Tool Box
Available for most full size & mini trucks
- Sturdy steel construction
- Baked enamel finish

119.99
Delta Classic Pickup Tool Box
Available for most full size
- Sturdy steel construction
- Black enamel finish



Insulators

Nail Type 25 pkg. 1 8"9" 130	1.19
Springboard 25 pkg. 880 130	2.79
Western 25 pkg. 17899 130	2.19
Porcelain 25 pkg. 901 130	1.79



16.99
17984 113
Compact Economy Fencer
- One third the size of standard fencers
- Continuous charge
- 110 volt AC

Galvanized Steel Wire
Smooth galvanized steel wire for use with electric fence chargers.

17 ga. ¼ mi. 19108-150	6.29
17 ga. ½ mi. 19111-150	11.49
14 ga. ¼ mi. 19112 150	11.49

65¢ each
13999-272
14 oz. Lithium Grease Cartridges
- Top quality multi service
- 35 lbs. Lithium Grease
13998 272 NOW 21.99

CT Max™
48 Mo. Passenger Battery
39.99 w/trade
Fits most American passenger cars
- 450 cold cranking amps

5 Year Muscle Man Truck Battery
49.99 w/trade
H.D. for most light truck use
- 565 cold cranking amps

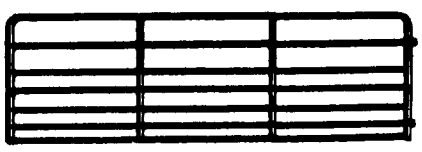
Mufflers
For IHC H, Super H, W4, M, Super M, MD W6, 300 340, 350, 400 450, 460, 560, 660 gas & diesel
8082 123 NOW 9.99
Mufflers also available for Allis Chalmers, Case, Cockshutt, David Brown Ford, International, John Deere, Massey Ferguson Ferguson, Minneapolis Moline and Oliver

79.99
39" Fence / 24678-282
89.99 47" Fence 24681-282
Field Fence
- 6" between stays with 11 gauge filler wires
- 9 gauge top & bottom wires

39" Field Fence
24707-282 NOW 59.99
47" Field Fence
24707-282 NOW 69.99
- 6" between stays with 12½ gauge filler wires
- 10 gauge top & bottom wires

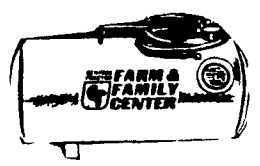
½ Horse Power
149.99
23213 191
Convertible Jet Pump
- Pump and switch assembly
- Fittings and tank not included

Captive Air Tank for 23213 191
Precharged 20 psi
23336 191 NOW 94.99

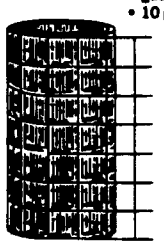


7 BAR TUBE GATE
1¼" 7 Bar Round Tube Gate

4' Gate 17961 2-3	32.99	8' Gate 1 1 1	36.99
10' Ga 1 24 53	39.99	12' Gate 21 1	43.99
14' G 1 143 1	48.99	16' Gate 1 1 1	51.99



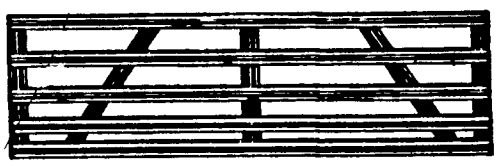
29.99 10 Gallon
17784 106
Heavy Duty Air Tank
- Complete with 6 foot hose chuck gauge and safety valve



Welded Wire Fence
50 ft. 14 gauge welded wire fence. Sturdy welds keep mesh spacing uniform and distortion free. Made in USA

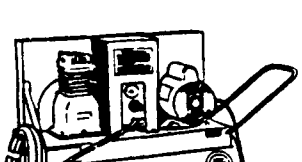
2" x 4" x 48" 24696 254	14.99
2" x 4" x 60" 2469 282	18.99
2" x 4" x 72" 24698 28	21.99

24.99
24871 282
4 Pt. Barb Wire
- 12½ gauge 5" spacing
- 80 rod spools
- Imported

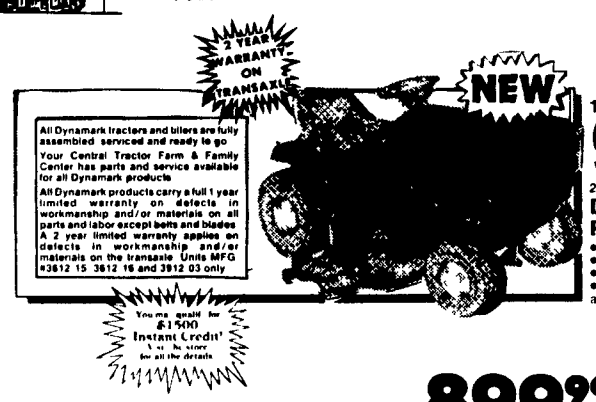


5 Panel Steel Gates
48" high gates with 22 gauge galvanized steel panels. Gates are 4" shorter than listed to compensate for hinges. Screw hooks and hinges included

10' Gate 17686 253	29.99	14' Gate 176 6 2 3	38.99
12' Gate 1 68 253	33.99	16' Gate 1 1 251	41.99



5.99
Reg. 7.49 / SAVE 1.50
26242 311
18" Under Cabinet Light
- Includes 15 watt flourescent tube & starter
- Non corroding high impact plastic housing
- 6 ft. cord


2 YEAR WARRANTY ON TRANSAXLE
All Dynamark tractors and biters are fully assembled serviced and ready to go
Your Central Tractor Farm & Family Center has parts and service available for all Dynamark products
All Dynamark products carry a full 1 year limited warranty on defects in workmanship and/or materials on all parts and labor except belts and blades
A 2 year limited warranty applies on defects in workmanship and/or materials on the transaxle. Units MFG #3612 15, 3612 16 and 3812 03 only
NEW
You're qualified for $1500 Instant Credit*
See store for all the details

12 Horse Power
999.99
23509 258 / Side Discharge
Dynamark 39" Riding Mower
- Model 3912 03
- 5 Speed transaxle
- Electric start w/alternator
- Synchro balanced Briggs and Stratton engine

5 Panel Steel Gates
48" high gates with 22 gauge galvanized steel panels. Gates are 4" shorter than listed to compensate for hinges. Screw hooks and hinges included

10' Gate 17686 253	29.99	14' Gate 176 6 2 3	38.99
12' Gate 1 68 253	33.99	16' Gate 1 1 251	41.99

204.99
1 981 106
¾ Horse Power
Air Compressor
- 15' air hose w/ inflator chuck included
- No additional regulator needed

15' Air Hose	1 981 106	NOW 7.99
25' Air Hose	12400 106	NOW 8.99
50' Air Hose	14417 106	NOW 21.99

18 Horse Power
1399.99
23334-258
Dynamark 42" Ground Engaging Tractor Mower
- Model 4218-25
- Briggs & Stratton twin cylinder engine
- Electric start
- 5 speed transaxle
- Triple blade full floating deck
- Accepts ground engaging attachments

899.99
#3612-15 Side Discharge 23489-258
#3612-16 Rear Discharge 23496-258
12 H.P. 36" Dynamark Riding Mower
- Powerful 12 H.P. Synchro balanced Briggs & Stratton engine
- Electric start
- 3 speed transaxle
- Twin blade full floating deck
- 2 year Warranty on transaxle only

30" Trailer Type Lawn Sweeper
22499-258 NOW 119.99

21.99
24703 282
4 Pt. Gaucho Barb Wire
Gaucho barbwire is made of improved high carbon steel wire that has a class III galvanization 15½ gauge 4 pt. wire 5" spacing 80 rod spools

1.99 Aerosol
079 Series

3.99 Quart
10.99 Gallon
060 Series
Implement & Tractor Enamel
Choose from AC Orange, IHC Red, JD Yellow, Oliver Green, MF Flint Gray, Case & JD Green, Ford Lgt. Grey, Case Red, Ford & MH Red, Gloss Black, Ford Blue, Primer, and Caterpillar Yellow

"EVERY DAY LOWER PRICES"

CENTRAL TRACTOR FARM & FAMILY CENTER

All items are subject to stock on hand. We reserve the right to limit quantities. Sale ends on above date. Not Responsible For Printing Errors

THESE PRICES WILL BE HONORED ONLY AT THE LANCASTER, PA STORE
SALE NOW THRU
SUN., FEB. 22, 1987
LANCASTER
1570 Manheim Pike, Ph. 717/569-0111
8:30 a.m. to 5:30 p.m. Mon. thru Fri.
8:30 a.m. to 5 p.m. Sat., Sun. 12:00 p.m. to 5:00 p.m.

Unless Otherwise Stated Items Are At A Reduced Price. If An Item Is Not Stated To Be Reduced Or A Special, It Is At Our Everyday Regular Low Price. Regular Prices May Vary By Store Location

THE SAVING PLACE

LOOK at Hoober's BARGAINS

We have cleared out the sheds and cleaned up around the edges. COME SEE WHAT WE'VE FOUND

USED PLOWS & CHISEL PLOWS

- IH 55 Chisel Plow, (9) 32" Spring-Cushion Shanks, 3 Pt. Hitch (T1434)
- IH 700 Plow, Automatic Reset, (6) Bottom, 16" Semi-Mount (T1459)
- IH 540 Plow, 4 Bottom, 16", Semi-Mount, Shifting Hitch (T1851)
- Landoll, 15 Shank Folding Slicer Chisel, Trailing, Field Ready For Your Spring Tillage (T1960)
- IH 450 Plow, Automatic Reset, 3 Pt. Hitch, 3 Bottom, 16", Needs One Coulter, Bottoms Are Ready To Plow (T2029)
- Glencoe 9 Shank Soilsaver, Slicer Chisel, Needs Work, Priced to Sell For You To Fix It Up (T2090)
- IH 735 Plow, Vari-width From 14" to 22", 5 Bottom, This Plow Is Like New - But Priced Like Used, Compare (T2131)
- IH 55 Chisel Plow, (11) 32" Spring-Cushion Shanks, 3 Pt. Hitch (T9796)
- IH 311 [illegible], 3 Bottom, 14", 2 Pt. Hitch (T9872)
- White 548 Plow, 6F, 18", On-Land Hitch, Automatic Reset, New Coulters, This Plow Is Ready To Plow Now (T9927)

USED DISC HARROWS

- Athens 131 Tandem, 14', 9½" Spacing, Cylinder, Blades Good, Excellent Condition (T1556)
- Deere 111 Tandem, 10' Excellent Finishing Disc (T1602)
- Athens 83 Tandem, 10' Wide, Cylinder, 7" Spacing, Blades Good (T1604)
- Deere, KBH, 7' Drag, 7" Spacing (T1665)
- IH 7' Drag, 28 Blades (T1676)
- IH 470 Folding Tandem, 18', Manual Fold, Cylinder, 2-Bar Midwest Mulcher (T1699)
- Rhino B90 Folding Tandem, 22', 9" Spacing, Used One Year (T1714)
- Colby Tandem, 12', Good Inexpensive Disc For The Small Farm (1769)
- IH 501 Cutting Tandem, 13', 10½" Spacing, This Is A Heavy-Duty Disc (T1824)
- Deere 330 Folding Tandem, 20', Cutting, An Inexpensive Heavy-Duty Disc (T1950)
- Miller Folding Offset, 20' Single-Wing, Spacing - 9½" Front & 10½ Rear, Dual Wheels, Heavy-Duty (T2044)
- White 252 Tandem, 10', Nice All-Round Disc (T2061)
- Hutchmaster 12' Tandem, C-Arm Bearing Hangers (T2192)
- Deere 110 Tandem, 10', Dual Wheels, 9" Spacing, This Is A Good Inexpensive Disc For The Small Farm (T8034)
- Bushhog Tandem, 10' Heavy-Duty (T9109)
- Sunflower, GR-29 Flex-Wing Tandem, Heavy-Duty, Double-Offset, 9" Spacing (T9415)
- Shepherd, 9' Cultipacker, Cheap Finishing For The Small Farm (T9521)
- Bushhog 12' Tandem, 9" Spacing, Good Inexpensive Disc (T9847)

USED TILLAGE

- Midwest Mulchers (T1516)
- Deere, Roller Harrow, 12', Excellent Condition (T1712)
- Krause, 3124 Landsman, 24' Combination Tillage Machine, Used One Season, Farmer Cut Back His Acreage (T2237)
- IH 300 Rotary Hoe, Hydraulic-Fold, Weathered But Hardly Used (T9300)
- IH 45 Vibra-Shank Field Cultivator, 16', 6" Spacing, 3-Bar Mulchers, Priced To Sell (T9474)

USED CULTIPACKERS

- Brillion 9' Cultipacker (T1627)
- IH 12' End Transport, Priced To Sell Now (T1820)
- Brillion Cultipacker, 10', Good Shape (T9077)

USED SPRAYERS

- FMC 1-Way Head For 1229 Air-Blast Sprayer (V1078)
- FMC 2-Way Rowcrop Head For 1229 Air-Blast Sprayer (V1079)
- Raven 150 Gallon Saddle Tanks, Include Bands, Saddles & Valves, Can Be Mounted On Your Planter For Liquid Fertilizer (V1734)
- Myers 20GPM High Pressure, 300 Gallon Tank, Boom, Needs Work (V9143)
- Walsh Field Sprayer, 200 Gallon, 3-Pt. Hitch, 24' Boom (V9889)
- Poly Tanks, 90 Gallon, Use For Whatever You Want (V9924)
- John Blue Anhydrous Applicator, Toolbar, (5) Knvies @ 38" Spacing (V9919)

MISCELLANEOUS USED

- Myers 7' Snow Blade, Deere Mount, Trip Spring (V1380)
- IH 540 Manure Spreader, 150 Bushel, New Bottom & Sides, New Web, Repainted, If You'd Like A New Spreader But Cannot Afford One - This Is Your Spreader (V9769)
- John Blue Anhydrous Applicator, Toolbar, (5) Knives @ 38" Spacing (V9919)
- Half-Tracks, Fit IH Farmall M, Super MTA, Super M (W1083)
- Sauder Pipe Loader, Fits Farmall H & M (W1112)
- IH 72" Material Bucket, Fits 2250 Loader (W1138)
- IH 84" Material Bucket, Fits 2050 Loader (W1731)
- Deere 7 Cycle Bar Mower, 3-Pt. Hitch (U2040)
- IH Row Crop Head, 3 Row, Fits 830 or 881 Forage Harvester (U9501)
- IH 56 Blower, The Blower That Takes Less Power (U2026)

USED PLANTERS & DRILLS

- IH McCormick 13x7 Drill, Grass Seed (V1555)
- IH 800 Cyclo Planter, 6 Row, 30" Spacing, Completely Reconditioned, Fertilizer, Insecticide You Can Get Excellent Stands With This Planter (V1616)
- Great Plains 14' Trailing Drill, Acre Meter, Double-Disc Openers, Depth Gauge Wheels, Heavy-Duty Seeder For Large Acreage, Traded On A Larger Drill (V1726)
- IH 10' Drill, 16x7, Fertilizer, Grass Seeder, Good Drill For Small Acreage (V1752)
- IH 800 Cyclo Planter, 6 Row 30" Spacing, No-Til Coulters, Insecticide, No Fertilizer, Excellent Used Planter (V2050)
- IH 10 Drill, 16x7, Needs Work (V6975)
- IH 400 Cyclo Planter, 6 Row 30" Spacing, No-Til Coulters, Dry Fertilizer, Insecticide, Monitor (V7666)
- IH 510 Drill, 21x7, Single-Disc, Fertilizer, Clean Drill (V8881)
- Deere Drill 15x7, Fertilizer, Grass Seed, Sell This One Cheap (V9246)
- IH 2-Drill Hitch For 620 Press Wheel Drills, Endwise Transport Hitch (V9301)
- IH 620 Press Wheel Drill, 24x7 Plain, Good Condition, Weathered But Hardly Used (V9302)
- IH 620 Press Wheel Drill, 24x7 Plain, Good Condition, Weathered But Hardly Used (V9303)
- AC 600 No-Til Planter, 6 Row 30" Spacing, Dry Fertilizer, Monitor, Gandy Insecticide, There Are Many Good Years Left In This Planter (V9376)
- IH 400 Cyclo Planter, 6 Row, 30" Spacing, Good Planter For Parts (V9430)
- IH 5100 Drill, 21x7 Plain, Repossessed, In Good Condition At A Fraction Of New Price (V9507)
- Deere Drill 15x7, Grass Seed, Acremeter, Nice Drill For The Small Farm (V9853)
- Deere 8300 Drill, 16x10, Plain, This Is A Great Soybean Drill In Excellent Shape (V9922)
- IH 400 Cyclo Planter, 4 Row, 34" Spacing, Dry Fertilizer (V9948)
- Liquid Fertilizer Tanks, 90 Gallon Poly (V9924)

SELECTED NEW EQUIPMENT

NEW CASE-IH EQUIPMENT

- Case IH 5513 Chisel Plow, (13) 32" Spring Cushion Shanks, 3-Pt. Hitch Mounted, Gauge Wheels, This Chisel Is Priced to Sell Now, Only Two Left. (C9828 & C9829)
- Case-IH 4500 Vibra Shank Field Cultivator, 12.5' Trailing, Expandable To 18.5', Compare This To Any Other Field Cultivator. Two Left (D9826 & D9827)
- Case-IH 56 Blower, 56" Fan Blows Easier And Higher Than Other's 60" Blower. Only One At This Price (F1512)

NEW KRAUSE EQUIPMENT

- Krause 4926 "Rockflex" Disc, 22.5' Flexwing Fold, 22"x¼" Notched Blades, Demonstrated, Priced to Sell Now (P8829)
- Krause 4924 "Rockflex" Disc, 20' Flexwing Fold, 22"x¼" Blades, Leftover 1986 Model, Big Savings Over 1987 Models (P9233)
- Krause 3118 Landsman, Combination Tillage Machine, Front Disc Gang, K-Tine Field Cultivator Teeth, And 3-Bar Mulchers With Rolling Basket (P9740)
- Krause 3118 Landsman, Combination Tillage Machine, Front Disc Gang, K-Tine Field Cultivator Teeth, And 5 Row Spiked Harrow (P9895)

NEW SPRAYING EQUIPMENT

- FMC DP20, 3 Pt. Sprayer, 100 Gallon Poly Tank, 20GPM Diaphram Pump, Excellent Machine For Spot Spraying Post-Emergence Herbicides (Q1452)
- FMC D005E100F, Skid Sprayer, 100 Gallon Fiberglass Tank, 5 GPM Piston Pump, Use For Small Orchard Or Spot Spraying With Hose & Gun (Q8915)
- FMC D060P600, Trailing Sprayer, 600 Gallon Tank, PTO Drive, 60 GPM Piston Pump, 84' Boom - Self-Leveling & Hydraulic, Industry Standard Vegetable Sprayer (Q9811)
- Kuker 15 Gallon Chemical Pre-Mixing Tub, Put Those Expensive Chemicals In The Tank With This Tub (Q6499)
- John Blue, A-802-B Liquid Fertilizer Applicator, 15' Wide, 7 Knife, 3 Pt. Hitch, 200 Gallon Tank, Get The Fertilizer In The Ground Where It Belongs (Q8915)

NEW MISCELLANEOUS EQUIPMENT

- 12" Backhoe Bucket, Make It Fit Your Backhoe (H1015)
- DMI Tiger II Subsoiler, 5 Shank, Colters, This Machine Is Designed With Spring Reset Shanks To Permit Subsoiling In Adverse Conditions (R1323)

HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA

All New & Used Products Backed By Hoober Parts & Service

Radio Controlled Trucks For Better Service

(717) 768-8231

Central Md. Fruitgrowers To Meet

BEL AIR, Md. – Agricultural Extension Agents in six counties in the Central Maryland region have planned the all-day Central Maryland Fruit Growers Meeting for commercial fruit growers on Feb. 18, 1987 at the Baltimore County Extension Office in Cockeysville, Md.

According to Reg Traband, extension agent in Harford County who helped plan the program, emphasis for the educational meeting will be for those who have had little experience in growing and marketing fruit. He noted, growers in the central part of Maryland rely almost entirely on sales of fruit to consumers rather than packing for sale through other distant outlets. Emphasis of the Feb. 18 meeting will be on what to grow and some ideas on how the produce can be marketed.

The morning session, Traband stated, begins at 9:30 and will include discussions on soil and site preparation, what fruits to select for growing, financial aspects of growing fruit and some marketing ideas.

According to Traband, the afternoon session will include a discussion of fruit marketing techniques by a marketing specialist from the University of Pennsylvania.

There is no charge for the educational program, which should end about 3:00 p.m.

New soybean Herbicide Offered

INDIANAPOLIS, Ind. – Elanco Products Company and FMC Corporation announce the introduction of a new soybean herbicide – Commence.

Commence is a broad-spectrum preplant incorporated herbicide that will control many grass and broadleaf weeds, such as velvetleaf, pigweed, and foxtails. Its control of velvetleaf will be particularly beneficial to farmers because this weed has become an increasingly difficult problem.

Commence will be formulated as an emulsifiable concentrate (E.C.) containing 5.25 pounds of active ingredient per gallon and will be packaged in 2½-gallon, easy-to-handle jugs. It can be mixed in water or liquid fertilizer.

Under an agreement between Elanco and FMC, the product will be sold by FMC, while both organizations will promote Commence through their existing sales organizations.

The product will be available in limited quantities in 1987 from selected agriculture chemical suppliers.

LANDRACE AND POLAND CHINA BOARS

Landrace Sired by
DNNS Solomon 8-8 (top pen at NEMO).
2.36 ADG .81 BG214 F G
AED 3F Karlstorp 1-4 (top pen at OSU)
2 54 ADG 66 BF 226 F/G

We exhibited the Grand Champion and 1st Lightweight at KILE

Wt	BF	C.L	LEA	Lean Cuts
224	5	30 4	7 4	61 79
208	5	29 9	5.5	58 96

Both Sired By A Poland China Boar

Kent Strock 717-697-2824

BUY, SELL, TRADE OR RENT THROUGH THE

CLASSIFIED ADS

PHONE: 717-626-1164 or 717-394-3047
Mon., Tues., 8 AM to 5 PM -
Wed., Thurs. & Fri. 7 AM to 5 PM

Lancaster Farming
P.O. Box 366
Lititz, PA 17543
717-394-3047
or Lititz
717-626-1164

HOURS: Mon., Tues., 8 a.m. to 5 p.m. Wed., Thurs., & Fri. 7 a.m. to 5 p.m.

The following categories are available for your classified advertising in Section C. Deadline- Thursday morning at 9 of each week's publication

1 - Farm Equipment
2 - Farm Equipment Wanted
3 - Silos and Unloaders
4 - Building and Supplies
5 - Grain Equipment
6 - Dairy Equipment

The following categories are available for your classified advertising, in Section B. Deadline- Wednesday afternoon at 5 of each week's publication.

7 - Livestock Equipment
8 - Cattle
9 - Horses & Mules
10 - Sheep & Goats
11 - Swine
12 - Artificial Breeding
13 - Hog Equipment & Supplies
14 - Poultry & Supplies
15 - Feed & Seed
16 - Fertilizer
17 - Plants
18 - Fruits & Vegetables
19 - Nursery
20 - Lawn & Garden
21 - Services Offered
22 - Custom Work
23 - Help Wanted
24 - Situations Wanted
25 - Business Opportunities
26 - Household
27 - Pets
28 - Lost
29 - Found
30 - Computers
31 - Notice
32 - Miscellaneous
33 - Recreational Vehicles
34 - Autos
35 - Trucks and Trailers
36 - Real Estate

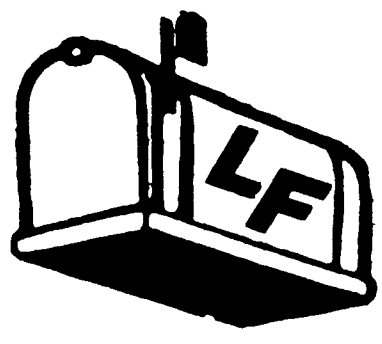
CLASSIFIED AD ORDER BLANK

PLEASE WRITE CLEARLY

MAIL TO:
LANCASTER FARMING
P.O. Box 366, Lititz, PA 17543

NOTE: Please do not use this form for Mail Box Market Ads, see instructions in Section D with Mailbox Markets.

DEADLINES:
SECTION B - WEDNESDAY AT 5:00 P.M.
SECTION C - THURSDAY AT 9:00 A.M. OF EACH WEEK'S PUBLICATION



Name _____

Address _____

City _____ State _____

Zip _____ Phone (___) _____

Please publish my _____ word ad _____ times starting with the _____ issue. Classify under _____. I enclose _____.

Box Replies: Ads with answers coming to a box number, c/o Lancaster Farming: $2.00 additional. This newspaper will not be responsible for more than one incorrect insertion of any advertisement.

CLASSIFIED ADVERTISING RATES

29¢ per word per week - 1 or 2 times
23¢ per word per week - 3 or more times
11 word minimum

Words	1 Time	2 Times	3 Times
up to 11	3.19	6.38	7.59
12	3.48	6.96	8.28
13	3.77	7.54	8.97
14	4.06	8.12	9.66
15	4.35	8.70	10.35
16	4.64	9.28	11.04
17	4.93	9.86	11.73
18	5.22	10.44	12.42
19	5.51	11.02	13.11
20	5.80	11.60	13.80

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40

Chisholm Ryder multi-D bean harvester, 1983 Model rebuilt 1986, not used 1986 season, $35,000 or best offer. George Wilson, 690 Iris Rd., Casselberry, FL 32707.

1956 Farmall Super A tractor, fast hitch w/plow, cultivator, snow blade, and disc, excellent condition. 717-285-4162. 5 p.m. to 10 p.m.

1974 Ford 8600 tractor w/cab, weights, new 20-8-38 tires, good condition York Co. 717-252-2074 or 252-2666.

1978 Deutz 130-06, cab, 140HP, 20.8x38 radials, $10,500/Best Offer; JD 6R 30" cultivator, $750/Best Offer. 717-426-2659.

Combines, corn heads, grain heads-inventory moving fast. It's hard to keep up with advertising. Wholesale prices only. Call us. "The Combine Man". 814-635-3689

CRAWLER TRACTOR PARTS
New and Used Parts Available for Cat, Allis Chalmers, IHC, Case, John Deere and others. Rubber tired construction equipment parts available for Hough, Michigan, Galion and Cat Road Graders
Call or write for equipment and parts brochure.
VILSMEIER EQUIPMENT, INC.
Route 309
Montgomeryville, Pa 18936
Phone: 215-699-3533

USED TRACTOR PARTS, also rebuilt clutches and torques We ship UPS. Hill-T Farm Sales & Service, 4295 Richmond Palestine Road, New Madison, Ohio 45346. 513-548-0718.

FOR SALE
JD 653 row crop head; 6R 30" pan head to fit 16' grain head for sunflowers; JD 6R front mount cultivator; JD 443 corn head; JD corn head adaptor plate for Field Queen chopper.
717-275-1738

FOR SALE
MF 2745
MF 1155 w/cab & air
7 tooth soil saver
Int. 3 bottom reset plow
White 4 bottom reset plow
NH 718 Harvester
JD 400 rotary hoe
Oliver 1655 diesel

L & M BURKHOLDER
Ephrata, PA
717-859-2960
717-859-2712

Also Better Built lagoon prop-pit agitator, excellent condition, $2,000 negotialbe. 717-788-3510

BACKHOE: JD 310, $6,800. 301-833-9091.

Blackwelder tomato harvester, good condition. 717-626-9327.

Burkholder head gates: Permanent mount, $130.; Gate type w/hinges & latch, $160. 717-532-3360

400 Cyclo corn planter, dry fertilizer, no-till, Dickey-John monitor plus population count, insect. box, excellent condition. Always kept in the dry. 717-263-0131.

#450, 3 pt. NH mower, excellent condition, $850. 717-259-7815.

4 btm. 700 Int. semi mounted, auto reset, $1,500. 717-548-2469

1981 Bobcat 631 skid loader, new Deutz engine, excellent condition, $6,250 or Make Offer. 717-426-2659.

1983 MF 2640 tractor, 1300 hrs., 16SP trans., air conditioned cab, AM/FM stereo, dual remotes, excellent cond,. $17,000 Best Offer. After 6PM, 717-656-7994. Leola.

20' grain auger w/¾ H. motor, $65.; JD Van Brunt 13 disc grain drill, good condition, no fertilizer, $125. Some extra parts. Lanc. Co. 215-445-4893

20% OFF
Factory Replacement Parts for New Holland Elevators the day of our sale, Feb. 19, 1987. We are going to sell at least one BRAND NEW NH Elevator, regardless of price (others available in 24'-30' & 36'). See Sale Listing This Issue. Consignments Welcome. T.J. Wheary & Sons. 717-687-0102

(2) 15.5x38, 6 ply, on rims, like new, $375. for pair; (2) 16.9x28, 8 ply, new, loader type tires, $400. for pair. 215-489-9136

12' wooden cattle body, 2 loading doors/ramps. Good condition. NH baler, Super Hayliner 68, chute type, good condition. Best Offer. 717-469-0782.

13' Brillion cultipacker. York Co. 717-252-2074 or 252-2666.

730 JD diesel, electric start, WFE, front weights, dual hydraulics, fenders, heater cab, 3 pt. hitch; NH 518 spreader w/hyd. endgate, new chain & sides. 301-824-3530

766 IH tractor w/ Farmhand loader and cab, $6,500; 175 Jaeger air compressor, overhauled, $2,000. Sale or trade on holstein heifers 717-762-6415.

Appaloosa and QH stud service and horses for sale 717-762-6415.

7 h.p. Honda engine w/recoil start or electric start, $250. plus $5 00 UPS. 717-532-3360

Chisholm Ryder 2R bean picker on Int. 504 w/ dump, $4,000. 717-784-1038 or 784-0259.

Chop and bed. 717-428-2430.

CORN PLANTER FOR SALE: JD 2R 3PTH, Model 246-247; also NI hay conditioner, 7', Model 750. Lehigh Co. 215-679-8921.

Combines with slight fire damage. Gleaner L-2, IH 1460 and JD 8820, MF 850 around 400 hrs. Very reasonable. Larry Stalter "The Combine Man" 814-635-3689.

CRAWLER TRACTOR PARTS
CURRENTLY DISMANTLING
AC, Cat, IHC, JD, Case, Michigan, Hough, Galion and others. Loaders, dozers, graders, excavators, rollers. Many parts removed & checked, ship anywhere.
NEW EQUIPMENT ARRIVALS
JD 2010 Crawler Loader, runs good w/2 rebuilt steering clutches, $5500; AC HD11 Bulldozer with straight blade, very good engine, decent machine, $6500.
JUST ARRIVED FOR PARTS
IH TD-62 Dozer with excellent 282 engine, 2 rebuilt steering clutches, very good ring & pinion & all transmission gears. All parts available now.
Parts brochure available.
Balanda Equipment Co.
PO Box 337
Hatfield, PA 19440
Yard Location:
Quakertown, PA.
215-855-9207
Day or Night

Crawler Dozer, 81 Case 350B, 6-way, 2000 hours, must see, $11,800. 301-833-9091.

Crawler Loader, Cat 931, 2600 hours, very good condition, $12,500. 301-833-9091.

Dunham 8½' cultipacker. York Co. 717-252-2074 or 717-252-2666.

Farmall 340 w/loader and 5' rotary mower, $2,500. 717-872-8508

Farmers & Dealers -- Your advertising pays for itself when you advertise your equipment in the farm equipment section 717-394-3047 or 717-626-1164.

FORD 4000 D, 1967, 10 spd., $2,300., engine overhaul last year, 540/1000 live PTO, diff. lock, needs torque converter clutch, $2,600. All hydraulic loader, in excellent condition, for above, $1,250. Both For $3,450. 717-253-0296. 7-8 a.m.

FORKLIFT: Tractor mounted, hydraulic slide & tilt, $650 301-833-9091.

FOR SALE: 2R custom built corn planters with JD max-emerge or Kinze plateless units Three pt or pull type. No-till or conventional. Also Tifone air-blast sprayers. Low as $2,800. Pequea Planter, 561 White Horse Rd., Gap, PA 17527. Lanc. Co.

FOR SALE· Dry fertilizer attachment for 7000 JD planter, 4R; fertilizer auger for gravity wagon, excellent condition, 18.4x34 snap on duals 215-286-6388

FOR SALE Farmall 560 dsl in good condition, TA is fair. Lebanon Co 717-865-4240 or 717-865-4650

FOR SALE Farmall M w/hydraulic, $895, IH #560 plow, 6B 16", $695, Ford #142, 4B plow, automatic spring reset, $1,195; IH 510 grain drill, Gehl 72 flail chopper; IH 46 baler. 215-683-8547 or after 5PM, 215-375-1682.

FOR SALE: FL9 track loader, 1980 Model, good shape. 717-568-6232 after 4PM.

FOR SALE. Goossen bale chopper, 3PTH, PTO drive, like new. Can deliver to Lancaster area $800. Kent Co 302-398-8047.

White 508, 5-18" spring reset plow, Concave coulters, gauge wheel, cylinder, used 150 acres, as new. 302-378-9477.

Wooden corn crib, Best Offer over $300. Dismantle and take. Hellam Area. 717-757-2060.

FOR SALE: JD 1985, 6R conservation till corn planter, dry fert.; Vermeer no-till drill, 1984, 10'. 717-627-2989.

Ford 1310 tractor, 110 hrs., backhoe and front end loader attachment, $13,250; Ford 1210 tractor, rear end mower, 50 hrs., $6,200. 717-733-2474.

For Sale: 13' 6" Stoltzfus lime body w/30' sowers, all hyd. 717-292-5159 after 5 p.m.

For Sale: 1974 Ford gas 4,000 with Ford loader manure forks and 2 ground buckets. Millersburg, PA. 717-692-3298.

For Sale: 13 Shank mounted IH #55 chisel plow, $1475. Snyder Co., 717-837-0724.

For Sale: 3pt. hitch circular saw; V blade snow plow; Oliver 4-16" semi mounted spring reset plow; Oliver transport disc; culti packer. Chester Co., 215-932-2316.

For Sale: Airblast Sprayers, all sizes from backpacks to large 3pt and trailer type. Dealer of Solo and Berthoud. We have a model to suit your needs. For more information contact Martin's Repair Shop, RD4, Ephrata, PA 17522. 717-733-3015.

For Sale: IH 56 4RW corn planter, D.D., late model, rubber tired press wheels, like new condition. 717-463-3251

For Sale: Int. 500 disc harrow, good condition; McConnell 20' transport spring tooth harrow, excellent condition. Call 717-788-1486.

For Sale: JD M w/ cultivators & attachments; Black stripe IH 766 w/dual hyd., WF, both in good condition; Rear wheel weights for JD tractors. 301-829-1704.

For Sale: New Acme diesel engines. 50% Off on 6.5 to 16 h.p. electric start and hand crank in stock. Shirks Repair Shop, RD2, Box 102, Ephrata, Pa 17522 717-859-2797

For Sale: New Idea Kinze 4 row mounted planter Planted less 145 acres Dickey John monitor included, $6,600 301-334-1269 evenings

For Sale: NH L555 Uni Loader, like new. JD 35 Harvester w/pickup, $1,200. 717-733-0575.

For Sale. NI #206 ground drive manure spreader 301-838-5639

For Sale Oliver OC-6 crawler with pulley, PTO and hydraulic; M Farmall with NFE; complete irrigation equipment, pumps, etc., bedding chopper; 2 row snapper head for 3800 JD harvester 814-267-5248.

For Sale. TE-200 Niemeyer power harrow, 7', FMC 500 gallon row crop sprayer, Holland 2 row transplanter, all good condition. 717-648-9003.

HD Wagner front end loader, to fit most utility tractors, good condition, $575. 215-489-9136

Hinker tractor cab, 806-1256, $650.; NH 847 auto.-wrap round baler, excellent condition, $6,500., 107 Hay Buster drill, $7,500., Mustang 1700 skid loader, $4,500 301-694-8624

IH 1086, ROPS, TA, outlets, duals, $6,800 301-833-9091.

IH 1466 w/4 Post, very nice, $6,500 717-532-7054.

IH 1468 tractor, 150 h.p., factory cab w/air, 2,000 hrs., good condition, $6,500. 412-834-5157

IH 1486, cab & air, very nice. $11,500. 717-532-7054

IH 1566, 20.8-38 duals, all new tires, air, weights, 2,850 hrs., excellent, $14,900.; IH 13' to 15' chisel plow, $1,600. All Inside. 215-966-5816

IH 1566 w/factory cab & air, excellent, $9,500. Somerset Co. 814-467-8839.

IH 1586 w/factory cab & air, 2,500 hours nice, $10,600. Somerset Co. 814-467-8839.

IH 504 gas w/2001 loader; IH 155 manure spreader; JD 355 5x16 plow, automatic. 717-726-6822.

IH 544, gas, utility, w/2250 loader, $4,800/offer. 301-833-9091

IH 550 chopper, 1,000 RPM pickup, 2RW, good cond., $800 717-328-2336

IH 606 gas w/2000 loader, 2,820 hrs., 2 buckets, rear weight, $3,900. Franklin Co. 717-328-2336

IH 674 diesel, dual hydraulics, 18.4x30 rubber, good condition, $5,600.; Elevator Little Giant, 36', $550. 717-529-6586

IH 706, NF, recent overhaul, $2,900 717-532-7054.

IH 710 plow, new coulters, points, shins, like new, plowed less than 500 acres, $2,500. Franklin Co. 717-328-2336

IH 80" grain combine, PTO, like new. Owner's operator manual. Make Offer. 215-598-3818.

Int. 844 corn head, $1500; JD 244 corn head, $1,000; NH 880R2 corn head, $300; Int. 53 4-row cult., $300; AC 333 6-row narrow air planter, dry fert., bean plates, monitor, new colters, $4,000; AC 4-row no-till plate planter monitor, $800 Call evening only 8-10 p.m., 301-829-9042.

IRRIGATION EQUIPMENT. Long Hard Hose Traveler model 1820; Hale PTO Pump model 50FB2-3R1000; Hale Trailer Mounted Pump model #50FR-C413 high pressure high volume; 2500' Tico 8"x30'; 4000' Tico 6"x30'. 717-532-9108.

JD 1207 haybine, very good condition, IH 650 forage harvester, good condition, corn and hay heads, like new. Will separate IH #55, 8' offset disk, good condition. Can deliver any of above equipment. 215-965-6363

JD2010 Crawler dozer, 6-way blade, new tracks, new clutch, new brakes, new hydraulic lines and injectors Evenings, 814-926-3253. Somerset Co

JD 210 Disc, 14', good condition, $1,750 Lanc Co. 717-354-5092

JD 220 disk harrow, center fold, 18', very good condition. 717-788-1486

JD 2240, 1100 hours, sharp, $6,000 301-833-9091

JD 2800 5 bottom plows, excellent, JD 16A flail chopper, excellent, JD 243/444 corn heads, very good. 607-699-3775

JD 3010, good condition, $2,800 or Best Offer 301-833-2311

JD 3020 Diesel, just overhauled, $4500 215-965-5692

JD 355, 5x16 plow, IH 155 manure spreader, new chain, AC 600 no-till 4R planter, post hole digger, 2 gravity wagons, 2 field crop sprayers, silo pipe, farrowing hut 717-726-6822

JD 4230, fender quad, outlets, 3600 hours, must see, $8,500 301-833-9091

JD 4430, 4-post, new engine, duals, $7800 301-833-9091

JD 5820 field chopper, 3RN corn head, PU hay head. 717-263-3521

JD 6 row combine w/corn head, model 6600 Hillside, very good condition. Also large Miller disc, very good condition. 717-684-2381 6:30 a.m. to 5 p.m. 717-684-2158 after 5 p.m.

JD 7000 6R conservation planter w/dry fertilizer, quick fill auger, insecticide, monitor w/ radar, excellent condition, $9500. Chester Co., 215-459-3646.

POST HOLE DIGGER: 3PTH, NEW. Complete with 6", 9" or 12" auger, $450; 18" auger, $650; 24" auger, $850. 215-346-7340.

POTATO EQUIPMENT
Iron Age 2 row high spd. planter; Oliver 2 row digger. Call 717-532-9108

Potato planter, 4 row McConnell liq. fert., good condition; 2 potato bulk trailers, 200 bu. cap. 215-845-3178.

REDUCING OPERATION: Selling MF 1150, dual whl., 300 hrs. on rebuilt motor, MF 4 row wide corn head; Sauder loader w/dirt bucket; AC 5 btm. plow; Hesston stacker & mover; Oliver drill; 400 gal. Chem Farm incorporation; 1958 Chev. dump truck; 1956 Dodge dump truck. 301-756-6663 Evenings.

Rebuilt GM diesel engine for NI-705 Uni, complete, starter and all, $3,800. NI-763 3RN corn head, $700. 717-933-5173.

SAVE 50%
PTO Alternators 20KW, $1,550.; 40KW, $2,195.; Engine driven alternators 4KW, $595.; 5KW, $695.; Pressure Washers 800 PSI, $399.; 1200 PSI, $895. Call 1-800-231-8277. Dunham Co.

Slanzi diesel, good condition, clutch reduction available; 5 horse 2 stage air compressor, $350; Welders inquire at Smuckers Repair Shop, 94 Summit Hill Dr., Strasburg, Pa. 17579.

SNOW PLOW: Will fit any 3PTH tractor. 8'-$325, 7'-$240; 6'-$225, 5'-$175. 215-346-7340.

Steiger tires and wheels, four factory dual wheels at $275 each; eight tires, 50% of new, at $300 each, size 20.8x38 Simpler Construction, 301-778-4418 or 928-3185.

Super VI potato harvester, belted chain in excellent condition, Mark 76 potato harvester, belted chain in excellent condition. 302-734-9966, 8 30 a.m to 4·30 p m 302-734-7645 after 6 p m.

Three Bear forage wagons with roofs, 10 ton, gears 12-5L-15, 10 ply tires. Two have self contained, dependable hydraulic drive, excellent condition, $3,500 each if you take all or B.O., 866 Uni grass head, like new, $2,200, 768 W/N head, $1,800. Berks, 215-589-5228

Tye "Pasture Pleaser" no till drill, 16 disk, 10" spacing, liquid fertilizer application w/John Blue ground driven pump w/ flow. divider and two 85 gal tanks Asking $4750 716-384-5404 or 716-728-2520.

VERMEER ROUND BALERS· Special Pre-Season Pricing on 1987 models with no payment due 'til next summer Also available, used balers, disk mowers, tedders, rakes, and twin rakes John McGill, western PA 412-352-3582.

WANTED New 456 NH mower; 752 NI crusher, NH 1003 bale wagon 717-295-3137 or 717-394-5573

White 3B automatic reset plow, $1,250/Best Offer, Mohawk 7 tooth chisel plow, depth wheels, $850/Best Offer. 717-426-2659.

JD 7100 planter converted to liquid 3R gel tomato planter, $3,000; NH 1R 3 pt. transplanter, $300; Ford rear wheel weights, $75; 5R SP vegetable picker, hdyraulic run, $1,500. 215-754-7772.

JD 8250 grain drill, 18x7 single disc, grass seed attachment, like new; JD 494 4 row corn planter, new fertilizer boxes. Lycoming Co 717-322-1642

John Deere 555-A crawler loader 1984, 2,084 hours. 717-924-3132.

Kuhn Model HR450, 15' power harrow with Crumbler roller. List Price, $10,000. Will sell for $5,000. 814-445-2528.

LOADER: IH 2001 wide hyd. bucket, $1,000. 301-833-9091.

Lockwood Mark VI harvestor; Lockwood 4R dry fertilizer planter. Both used in 1986. Both sold field ready. Priced to sell. 302-834-7170.

McCormick Deering 22-36, McCormick Deering 15-30 for collector. 717-485-3414

MF 1100 tractor; Jubilee Ford w/loader; Farmall 200 w/loader; small York manure spreader; B AC w/plow & cultivator. 717-786-3087.

MF 760 Dsl., V8 hydro. Combine. AC cab w/ heater, 30.5Lx32 tires, 16' table w/pickup reel & auto. header heights control, Chopper & bin extension, v.g. condition, 301-272-2620 night.

MH 44 Special, runs, power steering, loader, steel wheels. Will sell as is, $600 or part good manifold, radiator, head. Dan Troyer, Rt. 1, Box 85-A, Wyoming, DE 19934.

MM 900, completely redone, new tires; NH 850 round baler, always kepted inside. 301-833-1847

New Badger bedding chopper, $1495; Farmall F-12 tractor, $275; B.F Steurtevant steam engine, approx. 10hp, $650; 16' Cattle rack & bed, $200 717-362-8252.

New Holland bale wagons. 1069 160 bale wagon, 1050 hrs., cab, air, excellent, $22,500. 1049 160 bale wagon, cab, good, $11,000. 1047 120 bale wagon, good, $8,000. 1033 105 bale pull type, $4500 to $5700. Winter delivery available References available. Roeder Impl. Seneca, KS 913-336-2800.

New Holland 1047 self-propelled 120 bale wagon, one owner, low acreage, good, $9,500. New Holland 1033 105 bale wagon, good condition, $5,900. Allan Davidson, Finksburg, MD. 301-848-7050.

NI 214 manure spreader, new web, top beater, excellent shape, $1,200, Model 80 IH combine, pull type, excellent shape, $1,500 814-634-0530 after 7 p m

Oliver 1650 diesel, good rubber, runs good w/1730 QA loader, $5,500 215-847-8126

Oliver 66 tractor, motor overhauled, $550 301-224-2776

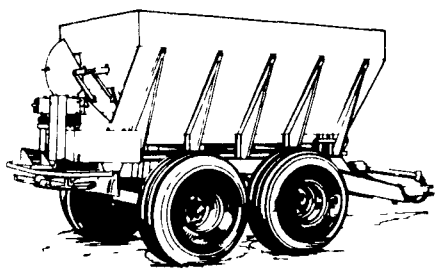
Oliver 770 Dsl, new major overhaul, has pully, good tires, real good condition. 304-263-2976

Oliver 77 tractor, fair condition, $800, 2 row transplanter, $100 717-423-6722

One large metal Silver Shield silo w/auger, two smaller silos In-D-structo, one barn cleaner (no motor) several small chicken feeders Hellam Area Best Offers 717-757-2060.

One pair tractor chains, will fit 13-38 and 15-38 and 16-38. Also 1976 Malibu classic, high mileage, good condition, make offer. Lebanon Co. 717-865-2022.

LIME & FERTILIZER: Spread Both Yourself...



and save money and critical time Spread damp lime, fertilizer, poultry waste or industrial lime Stockpile your lime and spread it when your fields are ready

C.U. Stoltzfus MANUFACTURING INC
(215) 286-5146
P O Box 527
Morgantown, PA 19543

CALL FOR THE NAME OF THE DISTRIBUTER NEAREST YOU.

8820 JD combine, 2400 hrs., 24' flex head, 6R corn head. 717-748-8322 or 717-748-7376.

AC 7040, C.A.H., duals, $6,500. 301-833-9091.

Allis 600 series, 6 row no till planter, $2,000. O.B.O. 301-239-3308 after 6.

SHULER EQUIPMENT SALES
RD #1 Box 228
Shuler Road
Shermansdale, Pa 17090
717-582-4365 anytime
ACRES OF USED AND RECONDITIONED FARM EQUIPMENT AND TRACTORS
Also
ACRES OF USED EQUIPMENT AND TRACTOR PARTS
WE WILL BUY OR TRADE YOUR USED EQUIPMENT IN ANY CONDITION

MASSEY-FERGUSON
Where farmers' ideas take root.

Ford 8N
MF 35 Gas
MF Super 90 Dsl w/Loader
MF 85 Gas
MH Pony Tractor
JD 90 Skid Loader
MF 40 Offset Disc, 14'
White 283 Transport Harrow
Ford 501 3 pt. Mower
NH 469 Haybine
NH 320 Baler w/Thrower
IH 1190 Mower Conditioner
NH S23 Blower
NH 25 Blower
Gehl Blower
Fox Blower
IH Grain Drill
Herd Fert. Spreader
NH 516 Manure Spreader
Farmhand 257 Tank Spreader
NH 352 Grinder Mixer

NEW HOLLAND

SCHREFFLER EQUIPMENT
Pitman, PA
717-648-1120
717-648-1811

1896 Case tractor, MFD, cab, heater, AC, 18.4-38 rubber, 530 hrs., 1978 MF 760 combine, hydrostatic, 63C corn head, 800 hrs 301-392-4113 after 7 p.m.

18" hydraulic powered tire bender or roller for steel wheels. Used 3 yrs., $1,500 or Best Offer. Yoders Machine Shop, Floyd Yoder, R1, Box 113, Meyersdale, PA 15552.

USED EQUIPMENT
7 Used Prime Mover Skid Loaders
DEUTZ ALLIS
Vernon E. Stup Co.
5859 Urbana Pike
Frederick, Md. 21701
301-663-3185

DIBBLE HARDWARE
Meshoppen, Pa. 18630
717-833-5337
717-833-5894
after 5 p.m.

IH 884 4WD w/2250 bucket loader, 304 hours, repossessed, like new
$19,995 or Best Offer

For Sale Tanks - Irrigation
New and used polyethylene storage and transport tanks - irrigation pipe and supplies. Used 1000 - 2000 - 2250 gal. tanks. See the new 1000 gal. horizontal tank with molded base, easy truck or trailer mount. New for 1987 2500 gal. tank. Used irrigation pipe 2"-3"-4"-5"-6". New and used pumps and travelers. Let us find your irrigation equipment needs for 1987. Specializing in liquid manure irrigation. We can supply your 1986-87 fertilizer needs with Alpine Plant Food, Liqui-Cal, Sulfur, Micronutrients and Biologicals. Manufacture to farm is our goal. You save when you call **(717) 264-3515 or 264-7492.**
Frey's Dairy Garage
1308 Spring View Drive
Chambersburg, PA 17201
Adin L. Frey - Over 20 yrs. on the farm experience with irrigation.

1979 IH 784-D, 4W/D tractor, cab, new torque and PTO, $7,995; IH 354-G tractor with 1850 loader, $3,500; new IH 10 shank conser-till, make offer. Westmd. County, 412-238-5790, evenings 412-238-5296.

Never used 30 year old, 5000 watt, H.D. electric machine generator only, no engine, 120 or 240V, 60 cy., single or 3 phase on wheels. Twin V belt drive, $100.00

½ HP submersible water pump and controls, Franklin motor. Used 12 years on a single person dwelling, $75.00

Columbia tendel bicycle, 26" wheels, dual brakes, need tires, $25.00

David Handwerk
1511 American Street
Whitehall, PA 18052
215-435-3000

NEW 3 PT. FARM EQUIP.
* 1 & 2 Bottom Plows
* Discs 4' - 8'
* Blades 5'-8'
* Box Blades 4'-8'
* Stone Rakes 6'-8'
* Post Hole Diggers
* 1 Row Cultivators
* Dirt Scoops
* Boom Poles
* Rear Carriers
* Wood Saws
* Fertilizer Spreaders
* Concrete Mixers
* Field Cultivators
* Potato Plows
* Hay Rakes & Tedders
* Rotary Mowers 4'-7'
* 4'-6' Finish Mowers
* Bale Carriers
* Sickle Mowers
* Rototillers
* Log Splitters
* Power Winch
* 8 Ton Wagon Gears
* Tilt Trailers
* Double Axle Trailers
* Construction Trailers

DEALERS WANTED
KUTZ FARM EQUIPMENT
Pine Grove, PA
(717) 345-4882

All Steel Frame Hay Wagon, 8x18'
All Sizes, Steel Hay Feeders
24' Feeder On Whls.
Self Locking Panels
J & L EQUIPMENT
St. Thomas, PA
717-369-2637

20-KW single phase Hercules diesel generator with auto. switch and starting gear. Rebuilt, 1978, $2,600.
Call 717-626-7363 or 717-626-1755

POTATO EQUIPMENT FOR SALE
4 row Int. potato planter w/extra new & used parts, excellent condition, $800
Swivel seed elevator, 18' long, hydraulically operated for filling planter, $1,500
Dirt & Clod eliminator, 8' long, $400
716-322-9022

RINGTOWN FARM EQUIPMENT

NEW EQUIPMENT
885, 4WD, ROPS
234, 2WD
244, 2WD
385, w/ROPS
475 disc, 17'5"
370 disc, 11'6"
800 Cyclo planter, 4R
900 Cyclo planter, 4R
IH 4500 Vibra Shank
IH 5100 Grain Drill, 20x6
IH 4600 Vibra Shank
145 Rollover Plow

USED EQUIPMENT
IH 490 Folding Disc, 24' Well Maintained
NH 477 Haybine Excellent Condition
IH 674 Row Crop Tractor Exc Cond. 1900 hrs.

IH 181 Rotary Hoe
154 LoBoy w/Mower
IH 45 Baler
Case 230 Baler
IH 384
IH 1456 w/cab
IH 1256 Tractor
500 Crawler R/C
666 Farmall G, WFE
Farmall H
Farmall C
Farmall SC w/Cults.
MF 82 Combine
Haines bulk bodies
Massey Harris drill 16x7
Potato planter
1R Potato Digger
Holland transplanter
JD 4400 combine w/grain head & corn head
#475 Disk 17' 5" 22" Notch Discs Used One Season
IH 710 3 Btm Auto. Trip Plow, excel cond.
IH forage blower
IH 4 btm. semi-mtd. plow
Haines Stone Pickers
(2) IH 234 Corn Pickers
IH 1150 Grinder-Mixer
IH 456 Corn Planters
IH 400 Cyclo Planter
JD Plateless Planter

case IH
New Cash Deals, Low Rate Financing or Waiver of Finance

RD 1, Ringtown, PA
717-889-3184
Since 1949

case IH
Case 14[illegible] 180 Hrs. SOLD "Special Price"

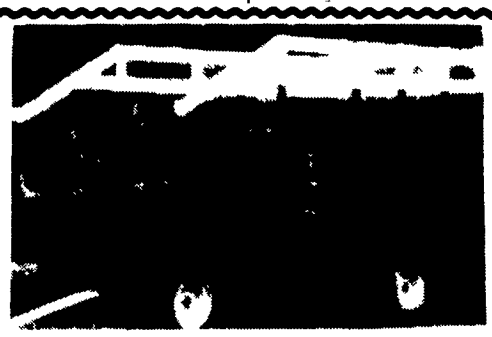
Case 1410 A-1 Shape, All Overhauled, Good Shape, Good Price
Case 1210
Case 995 Tractor & Loader
Case 580 Gas TLB w/Cab
Case 580 TLB
Case 580 D TLB
Ford 3400 TLB
JD LA Antique Special
705 Power Unit Diesel, Uni-System
Case 580E Backhoe, Low h[illegible] SOLD excellent condition
Case 1845 Uni Loader
OMC 540 Stacker
OMC 540 N Mover
NI #324 Corn Picker w/Super Sheller
NI #324 2 Row Wide gathering unit, good shape.
Plus NI 702 Uni-Tractors, corn pickers & spreaders in stock at Good Prices.

C. & P. FULTZ EQUIPMENT
RD 1 Spring Mills, PA
(814) 422-8807,
Ask for Paul

"VALENTINE SPECIAL"

886 Int. w/Cab . . . $7,500
7030 A.C. w/cab . . . $7,500
666 Int. $6,500
656 Int. - Gas, As Is . $2,500
J.D. 2510 Diesel w/Front $4,500
J.D. 3020 Diesel - Motor Rebuilt, Wide Front $5,995
SPECIAL - New Int. 274 & Culti. $6,500
Case 1737 Skid Steer $3,775
Case 1737 Skid Steer (Needs Work) $1,800
Farmall 706 - Gas $3,000
Int. B275 & Snow Plow $2,295
1075C Bob Cat w/Tree Shear (J.D. Diesel Engine) $16,500

YORK CO. FARM & INDUSTRIAL EQUIPMENT CO., INC.
4 miles North of York, Penna. on Route 181
Box 222, Emigsville, Pa. 17318
Telephone: 717-764-6412



FEBRUARY SPECIAL
All Oak Bale Wagon Racks
18'L - 9½'W - 7½' H painted
8 ton 86" wide track gear
Adj. tong 11-L tires and tubes
Complete field ready. $1,255
18'L - 8'W - 7½' H Painted $535
without Paint $495
16'L - 8'W - 7' H Painted $435
without Paint $400
16' Oak Wagon Bed, Painted $170
20' Green Chop Feeding Rack $460
8 Ton Gear, Used Tires/Tubes $475
Ivan Z. Hoover
Route 2, Box 13
Ephrata, PA 17522
717-733-6825 7 AM to 7 PM
(For Wagon Gears Only Call 717-354-0595)

USED EQUIPMENT
* 8.8% Financing or Waiver of Interest
Tractors 6/1/87 — Combines 9/1/87

TRACTORS
4534 IH 986
4722 IH 4568
6490 AC 7000
6482 IH 1586
4783 IH 886
4558 Farmall H
6541 Case 630
6536 IH 5488

COMBINES
*6443 AC L2
*3058 JD 7700 w/Chopper
*6512 AC A
*3784 IH 1440
*3882 IH 915
*3983 IH 915

TILLAGE
6403 JD 210 Disc 13'
4524 Ford 142 Plow 5x16
6103 Sunflower HB Chisel Plow 27'
3841 IH 540 Plow
3799 IH 370 Disc 13'
4659 Krause 4133 Field Cultivator
6325 Krause 1924 Disc 20'
4099 Krause 1966 Disc 31'
5054 Krause 2143 Disc 42'
5457 Krause 2413 Disc 23'
4667 JD 12 Shank Chisel Plow
5561 JD 210 Disc 13'
6545 IH 140 Rollover Plow 4x16
5419 JD 22 Shank Chisel Plow
4773 Glencoe 12 ft Soil Finisher
3301 Wilrich Field Cultivator, 37'
4092 Miller 20' Offset Disc
4587 Brillion 16' Field Cultivator
6494 Brillion 21' Crowfoot Packer
6721 Brillion 34' Crowfoot Packer

MISCELLANEOUS
6547 JD 15' Shredder
4537 JD 400 Gal Sprayer
6531 IH 1190 Mower Conditioner 9'
6334 Gehl 1500 Round Baler
6516 IH 40 Shredder
5487 NH 280 Baler
3561 NH 495 Haybine
3837 NI 245 Manure Spreader
4613 IH 60 Shredder
4887 Rhino Flex 15 Mower
6615 JD B 7x18 Drill

GOOD SELECTION OF CORNHEADS AND PLATFORMS

HOOBER
HOOBER EQUIPMENT INC.
MIDDLETOWN, DE
NEW HOLLAND
(302) 378-9555
1-800-341-4028
case IH

NEW HOLLAND

Special on All NH Equipment

NH 520 & 680 Manure Spreaders

NH 311 Balers

NH 320 Baler

NH 488 & 489 Haybines

NH 30 and 40 Blowers

NH 353 Grinder Mixer

SHEETS BROS.
1061 Carlisle St.
Hanover, Penna.
717-632-3660

SHEETS BROS.
1061 Carlisle St.
Hanover, Penna.
717-632-3660

Zetors Tractor
43 HP 2 Wheel
43 HP 4 Wheel w/Loader, under $15,000
54 HP 4 Wheel
108 HP 4 Wheel, under $30,000

JD A

JD H SOLD

Oliver 77 w/Loader

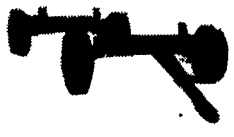
Farmall H

Used NH 851 Round Baler

Helix Grinder Mixer

ZIMMERMAN

HAY TEDDER
Call For Prices



WAGON GEARS
8 Ton Gear $440
10 Ton Gear $590
12 Ton Tandem . . $895
W15"x8" Rims, 5' Tongue
5"-7" Adj. Tongue Add $30

Forage Box Conv. Chain
New Holland
#8 . . . . . $242.50
Gehl 960 . . . . . $232.50
Other Makes Available Call For Prices

T-Bar Det. Chain
T-67 . . . . . $.58
T-67 Att $1.15
Steel Detachable Conveyor Chain

GEORGE M. ZIMMERMAN, INC.
Voganville Rd., Rt. 1
New Holland, PA 17557
(717) 354-9954

G & D Repair

Quality Is Our Game - Service Is Our Aim

Coming Up
Our 3rd Annual
OPEN HOUSE
Watch Future Issues For Details.

New Material Buckets To Fit JD Loaders
145/146/148/158/48/58
20 to 25% Off List

TRACTORS
JD 4030 w/cab
JD 2440
JD 1530
JD 430 Nice

TILLAGE EQUIPMENT
New 18 Ft. Field Cultivator
New 12 Ft. Disk
New 18 Ft. Wing Disk
New Coulter Type Chisel Plow, 7 Tooth
New Tillage Saver
JD 12 Ft. Spring Tooth Harrow

HAY EQUIPMENT
8,10 & 12 Ton Zimmerman Running Gears
Zimmerman Hay Tedders
2 Used Dion Self Unloading Wagons
1 Used Bale Wagon
New Bale Wagons
New Self Unloading Wagons
(Rugged Construction - Reasonably Priced)

MISCELLANEOUS
6 Ft. 3 Pt. Blade
1 Sets 18.4x38 Duals, 9 Bolt Hubs To Fit JD 4430
JD 48 Loader w/Buckets
1 Complete M & W Turbo To fit 4010 or 4020

We Are A Factory Authorized Kewanee Farm Equipment Dealer
RD 5 Penryn Rd., Manheim, Pa.
717/664-2207
Specializing in John Deere but will also Rebuild Other Makes.
Reasonable Rates - All Work Guaranteed

ITEMS FOR SALE

1. Four (4) Steel Wheels to fit Bob Cat; practically new - $400.00
2. Farquahar 40 HP Steam Engine with governor; good compression; best offer
3. Flat Bed Wagon, 14' bed - $100
4. 1970 GMC Truck with Stoltzfus Lime Spreader Box; 30' boom; capacity 9 tons; very good condition - $2,500
5. 1973 Ford F-600 dump truck; 17,000 gross weight
6. 1973 C65 Chevy dump truck, 16' grain bed - $4,000
7. 3 point scraper blade; category 1 hydraulic system - $250
8. Three (3) mobil home axles - $75/each
9. One (1) Crosley heavy duty trailer; 5'x10' with tandem axles - $1,500
10. Clay Silo unloader; 14' - $1,200
11. 4' hydrualic cylinder lift - best offer
12. New Holland Model 68 Square Baler; good condition - $600

We will trade any or all of the above for livestock.
Call 814-695-7745 after 7:00 P.M.

Leaman Tractor Parts

P.O. Box 250
Willow Street, PA 17584
717-464-2874

Just In For Parts
IH 666
Set of 12.4x28 8 Bolt Dual Wheel Attachments For IH Utility Tractors
IH 450
WFE for Super C

USED TRACTORS
JD 730 diesel, 3 pt., NF, very nice
IH 424 utility tractor, very nice condition
Farmall 856 cab, 3 pt., WFE, 3,800 hours, radial tires, excellent shape
Super MTA, good solid tractor with power steering, TA rebuilt
Farmall 856 Diesel, Wide Front, 3 Pt. rebuilt TA, good tractor
Farmall 966, 1975 Model, Diff. Lock and Clutch Assist, Cab and Air, SOLD Solid Tractor.

Delivery Available Anywhere

Quality Used Parts
We buy and sell used parts and parts tractors. We have a good selection of quality used parts at competitive prices. Please have part no. when calling, if possible.

USED EQUIPMENT
SPECIAL
1973 International School Bus - 72 passenger. Look it over and make an offer.

USED EQUIPMENT

SPREADERS
JD 790 Spreader, $995
NH 791, $2500
NH 510, $750
NH 513

LOADERS
OMC 320 Skid Loader, $3900

TRACTORS
JD 3010
JD 2040
JD 2840, $11,500
JD 620 w/237 mounted picker $3500
JD 2520 Gas, $5800
Set of 34" Duals w/Bar Clamps, $450
Set 36" Wheels

COMBINES
JD 55
IH 105
JD 344 corn head w/harvester adaptor plate, $2,500
Walsh Sprayer, $595

TILLAGE
JD 3 BT 14" Plow
JD KBA 9 Ft. Disk
JD 22 Ft. Wheel Harrow
AC 4 BT Plow
IH 3 BT Plow

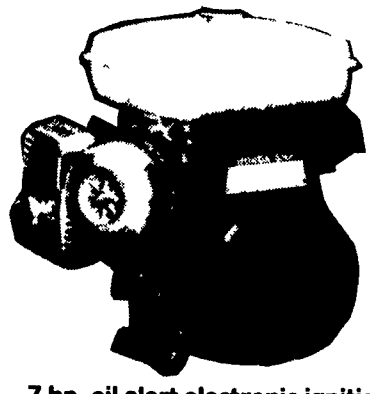
HAY & FORAGE
NH 479 Haybine, $1200
JD 3940 Harvesters
JD 34 & 35 Harvesters
JD 510 Round Baler $5100
JD 100 Stack Mover $1700
Hesston 5800 Round Baler, $3200

bobcat
New & Used John Deere Equipment
HEDLUND MARTIN
Lawn & Garden Equipment

CLUGSTON FARM EQUIPMENT
HCR80--Box 22
Needmore, Pa. 17238
717/573-2215
John Deere Sales & Service

Honda Engines

for bedding choppers, log splitters, etc.



7 hp. oil alert electronic ignition available in straight shaft or, 2-1 clutch reduction.
List Price $507.00
Sale Price $250.00 post paid
1 Year Warranty

Martin's Saw Service
R.D. #1, Box 669
Port Trevorton, PA 17864

COMBINES
JD 1975, 7700 w/215 Flex Head
JD 6620 w/643 Corn Head & 216 Flex Platform
JD 7700 Hydro, Rotary Screen, 15 ft. Platform, 1971
JD 7720, 1400 hrs.
JD 15' Rigid Platform
JD 643 CH 6 R Narrow Old Style
JD 216 Flex Head

TRACTORS
JD 950 w/Loader
IH Farmall H w/Loader

TILLAGE
IH 18½' Field Cultivator

PLANTING EQUIP.
AC 330 4 R Planter
JD 1240 4 R Plate Planter
JD 1440 4 R No-Till Planter
JD 7000, 8RN No-Till Liq. Fert.

MISC.
JD 6½ Ft. Rear Blade
JD 346 Wire Tie Baler
IH 435 Baler
NH 488 Mower Conditioner
Woods 214 Mower

Cooper Ent., Inc.

Cecilton, Md.
301-275-2195
JOHN DEERE

PUMPS

Irrigation, Waste Water, Liquid Manure, Fire, Pools and High Pressure Cleaning

Manure Chopper, Pulverizer & Mixer. Mounts on your pump. **SAVES** Many Hours & **PROTECTS** pump.

EECO Gives You For FREE What Others Are Striving For - Experience

NEW & USED
Parts & Service
Gorman-Rupp, Hale, Berkeley, Marlow, Peerless, Hypro, Cat, Jabsco

AG-RAIN WATER REELS

PVC PLASTIC PIPE

REYNOLDS ALUMINUM PIPE

Irrigation, Repairs & Gaskets for:
RACE, WOSCO, WADE, IRRECO, CHAMPION, SHUR-RANE, McDOWELL, RAINBOW, A-M AND OTHERS

SPRINKLERS: Rainbird, Nelson, Skinner

MURPHY SAFETY PUMP CONTROLS

"We Deal in Solutions"
EECO, INC.
4021 N 6th St., Harrisburg, PA 17110
717-238-9423
Licensed Engineering Service Since 1944

1 FARM EQUIPMENT

TRACTORS
TW30 w/Duals
JD A
MF 180
IH 1066 w/Cab
Ford 1700 4WD P. Steering
Ford 1700
Ford 7710 w/Cab
Ford 7700, 4WD, Less Cab
Ford 5610 Less Cab
(2) Ford 5610's
Int. 656
AC 160
Ford 4000 Gas, SOS
Ford 1100 2WD
Ford 1100- 4WD w/Loader
8 & 9 N's
Ford 7700 2WD Less Cab
TW5 Less Cab
TW5 w/Cab

EQUIPMENT
NH 489 Haybine
NH 78 Baler w/Thrower
NH 717 Harvester
NH 782 Harvester repossessed
Lots of Lawn & Garden Tractors w/Mowers & Snow Blowers.
Bobcat 843 Skid Loader Perkins Dsl.
Ford CL45 Dsl. Skid Loader

CHARLES S. SNYDER INC.
RD3
Tamaqua, PA 18252
Phone: 717-386-5945

FORD TRACTORS
New CL25 Skid Steer Loader w/Dsl. Engine
New TW 20 w/Cab, 4WD, Air
New 7710 w/Cab, Air
New 5610 w/Dual Power
New 4610 SU
New 3910
New 1310, 1510, 1710
New 1210 4WD

NEW HOLLAND
Used 36 Crop Chopper
Used 273 Baler
Used #7 Forage Box

NEW IDEA
New NI 406 Rake

OTHER EQUIPMENT
New Ford 133 High Clearance Chisel Plow
New Ford 208, 12½' Field Cultivator
Used Ferguson T030
Used Farmall Cub Loboy w/Mower
Used Farmall 350 Utility
Used Farmall BN w/Cultivators
Used JD 24T Baler w/Kicker
New Glencoe 12'9" Finishing Harrow
New Glencoe Soil Saver Stretch 7 Shank
New Glencoe Soil Saver 5 Shank
New Amco Heavy Duty 12' Disc Harrow
Used Windrow PU & 2R Corn Head to fit IH 550 Harvester

"NEW" NEW HOLLAND
NH 353 Grinder Mixer
38 Crop Chopper
848-853 Round Balers
411 Disc Bine
NH Manure Spreaders
790 Forage Harvester

Sweigard Brothers
RD #3
Halifax, PA 17032
717-896-3414

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd. • Lititz, PA 17543
Phone: 626-4705

CUSTOMER APPRECIATION DAY AND OPEN HOUSE

Tuesday, February 17, 1987

See The Old Steam Engine And The New Case IH Tractors On Display

Hear The Steam Engine's Whistle Blow At Noon For Lunch

10:00 AM Welcome
* New additions to the CASE IH product lines - Planters, Loaders, Balers, Tractors, etc.
- Dennis Hann, Product Specialist

10:30 AM * The State of the Ag Equipment Industry
An overview of the past, a preview of the future.
- John Anderson, Sales Development Specialist, J.I. Case Co.

11:15 AM * It's the law!
A PA state trooper answers questions regarding state laws affecting agricultural operations.
- Trooper James Schlemmer, Ephrata Barracks

11:30 AM * Impact of the new tax structure on YOU!
- Jack L. Hess, CPA of Lancaster, PA

12:00 - Lunch - Catered by Triple G Dairy, Denver, PA
Visit equipment displays -
(Including a 1927 CASE Steam Engine)

1:15 PM * The Myths of Agriculture - Farm Bureau Film

1:35 PM * All you ever wanted to know about oils & lubricants but were afraid to ask!
- Karl Cline, V. Pres. of Marketing, Viscosity Oil Co.

2:30 PM * Adjourn - Visit equipment displays

7:30 PM Welcome
* Film - The Myths of Agriculture

7:50 PM * It's the law!
- Trooper James Schlemmer

8:10 PM * GEHL Spreader Presentation
- Don Powell

8:25 PM * Farm Safety
- John Anderson

9:00 PM * Adjourn - Visit equipment displays

case IH · GEHL · GENERAL Eager Beaver TRAILERS · RHINO

WELCOME

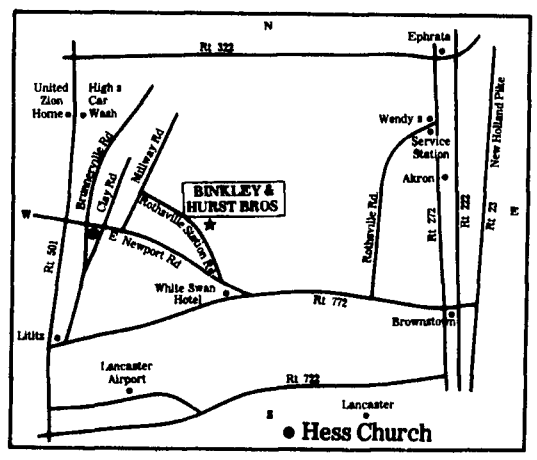
One And All To Our Customer Appreciation Day And Open House

Come And See Our Huge Indoor Parts & Machinery Display, Including An Adjoining, Enclosed Tent Full Of Discounted Machinery Priced To Go!

Our Parts, Service and Machinery Sales Personnel Will Be Available To Do Business!

Minimal Parking Available Around Dealership. If Weather Conditions Do Not Permit Parking In Fields, There Will Be Parking Available At Hess Church (1 Mile West - See Map) With Free Shuttle Bus Service Running To And From Dealership Continuously to Avoid Waiting During Both Daytime And Evening Programs!

FIND US HERE



BINKLEY HURST BROS. INC.
SALES PARTS SERVICE

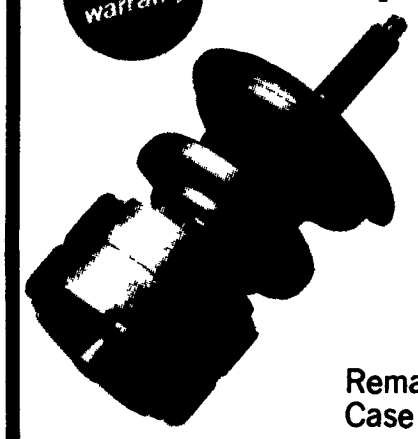
133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

See The Following Pages for Parts & Machinery Discounts Starting With Open House Day Tues., Feb. 17th And Continuing Through Sat., Feb. 28th

OPEN HOUSE PARTS DEPT. SPECIALS
10% OFF ALL PARTS PLUS MUCH MORE ON SELECTED ITEMS FROM FEB. 17th - 28th

3-year warranty

The best value in a Torque Amplifier has become even better



You always save substantially - up to 1/3 - when you purchase any Remanufactured Case International agricultural equipment component. You'll go a long way toward restoring original performance to your tractor. In an older tractor, it may even increase load carrying capacity. That's because Case International torque amplifier design has been improved over the years and those improvements have been incorporated on today's units. The result is positive lockup and greater strength for full-time, heavy-duty operation.

Remanufactured
Case International TA. $799

YOU PAY ONLY. . . . . $659.95 w/Exchange

PAINT DEPT. SPECIALS
High Quality Enamel Paints For Your International Case and Case IH Tractors and Equipment

NOW ONLY
19.95 Per Gal.

Regular JI Case Suggested List Price: $26.26

OPEN HOUSE BATTERY SPECIALS ON QUALITY CASE IH BONE DRY BATTERIES FOR YOUR CARS, TRUCKS, TRACTORS & FARM EQUIPMENT

For Your Cars And Trucks
B2460
- 420 Cold Crank
- 100 Reserve Amps

SAVE UP TO 25%

Designed Especially For IH Tractors & Combines
B2472
- 540 Cold Crank
- 125 Reserve Amps
- Replaces MF 245

Designed Especially For Case Tractors BHC30
- 570 Cold Crank • 180 Reserve Amps
- Replaces A38411

You Can't Find A Better Built Battery

Bone Dry charging assures you a really fresh battery

Case International Bone Dry charged batteries are truly factory fresh when you buy them at your Case International dealership.

Why?

Because Bone Dry charged batteries have negative plates that are vacuum steam dried, plus positive plates that are oven dried so not one drop of electrolyte is present during shipping and storage.

Hybrid construction... another Case International plus!

All Case International batteries feature Hybrid Construction. Lead calcium and lead antimony grids are alternated within each cell. This construction gives Case International batteries improved charging capacity compared to conventional maintenance free batteries... and it holds gassing to a minimum.

REPLACE THOSE WORN OUT SEATS AND SEAT CUSHIONS

Seat w/Mechanical Suspension 25A6173
$329.50
Fits International & Case Application

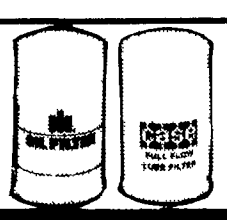
Seat Assembly 2SA6175
$144.50
Fits Many IH Tractors

OPEN HOUSE SPECIALS ON CASE IH MOTOR HYDRAULIC And TRANSMISSION OILS & FILTERS FOR YOUR TRACTORS, FARM EQUIPMENT CARS & TRUCKS

CASE IH OILS

Description	Container Size	List Price	DISCOUNTED SALE PRICE
HEAVY DUTY ENGINE OIL	Quart	$ 1.48	$ 1.12
	5 Quart	$ 7.96	$ 6.36
	5 Gal.	$ 28.20	$ 21.25
	55 Gal.	$282.80	$199.00
LOW ASH OIL	Quart 30W	$ 1.59	$ 1.21
	5 Quart	$ 8.53	$ 6.82
	5 Gal.	$ 28.36	$ 22.65
	55 Gal.	$305.52	$216.05*
HY TRAN. HYD. OIL	5 Quart	$ 7.78	$ 6.23
	5 Gal.	$ 27.33	$ 20.75
	55 Gal.	$278.30	$197.00
85W140 GEAR OIL	5 Quart	$ 8.24	$ 6.59
	5 Gal.	$ 29.48	$ 23.59
	55 Gal.	$299.62	$214.04*
TCH HYD. CONVERTER OIL	5 Quart	$ 7.06	$ 5.65
	5 Gal.	$ 25.18	$ 20.14
	55 Gal.	$254.78	$181.50*
NEW HY TRAN PLUS	5 Quart	$ 7.78	$ 6.22
	5 Gal.	$ 27.33	$ 20.75
	55 Gal.	$278.30	$194.00*
CASE HMD ENG. OIL (Close Out)	5 Gal.	$ 27.50	$ 18.95
	55 Gal.	$278.60	$189.49*

* Drum Included w/Price



15% DISCOUNT OFF ALL FILTERS
Save On Quality Case IH & Fleetguard

Do It Yourself...Rebuild Your Tillage Equipment
SHOP NO FURTHER
We Have Premium Quality EARTH METAL Tillage Parts At BARGAIN DISCOUNT PRICES

Can't Afford A New Disc? Re-blade Yours At A Fraction Of The New Cost.

WHAT MAKES EARTH METAL® SO TOUGH?

The exclusive steel formula makes Earth Metal disk blades up to 60% tougher than ordinary rolled steel blades. And they wear up to 20 percent longer. That means you save money by reblading less often. And less breakage means you save on downtime, too.

EARTH METAL

We Have Blades For ALL Popular Disc Harrows

CASE IH - AMCO - ATHENS - BUSH HOG - DEERE
KRAUSE - RHINO - TAYLORWAY - AND MORE

• BLADES • PLOW PARTS • PLOW SHARES

Come And Get Good Prices And Save Now!

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours Mon.-Fri. 7 AM - 5 PM.
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

CHECK THESE GOOD MACHINERY SPECIALS

- Used 9 Shank Glencoe Soil Saver...Reg. ~~$2,895~~ $2,695
- Never Used Dual Tractor Mount Front End Loader w/Bracket To Fit Ford 8000 Series Tractors. No Hoses Or Valves, But All Cylinders And 84" Bucket Included, ~~$1,795~~ $1,380
- (1) New Dunham 12 Ft. Cultipackers w/34-17" Rollers, Approx. Wt. 1470 Lbs. (Transport Kit & Scrapers Not Included In Price) ..... Discount Set-Up Price...$1,475
- (1) New Dunham 14'3" Cultipacker w/17" Rollers, Approx. Wt. 1,695 Lbs. (Transport Kit & Scrapers Not Included In Price).... Discount Set-Up Price...$1,720
- Transport Kit In Stock For Any Model Packer (Less Hyd. Cylinder)..... $542
- New Goosen Bale Chopper w/30 Ft. of 6" Hose, Self-Contained Power Unit, 11 HP Honda, Tag No. 1452, ~~$3,050~~ New! $2,485
- Save $$$ On A Model 116 Demo, 16 HP Compact Riding Mower, Serial No. 140947818 w/44" Rear Discharge Mower, Was ~~$2,071~~ ..... Now Only $1,050
- IMC 3 Pt. Logging Winch, To Fit On Your Farm Tractor, Approx. 250 Ft. of Cable, PTO Driven w/Brake, 3 Ton Pull Our Reg. Price ~~$545~~ Last One!..... Discount Sale Price $495
- Case 1370 Diesel, Power Shift, 155 HP Rating, 20.8x38 Radial Tires, (Duals Not Included) Motor Just Re-done w/Sleeves & Rings. UT1171, Was ~~$11,800~~ ..... Now Only $9,800
- Save $3,000 Case 586D Diesel Forklift w/21' Mast, 6,000 Lb. Capacity, Approx. 500 Hrs., Side Shifter, Like New, ~~$24,800~~ Special...Priced To Go Now.. You Haul Away..... For Only $21,800
- Save $1,000 Like New AC 21 Ft. Propane Gas Powered Forklift, w/Hi-Low Transmission, Forward & Reverse Auto. Shuttle Transmission w/Torque Converter, Lifts Approx. 5500 Lbs., Less Than 1400 Hrs., Was ~~$10,800~~ ..... Now Only $9,800
- 1980 Case Model 850B Crawler Loader, ROPS, Brush Sweeps w/G.P. Bucket w/Teeth, Good Paint, Good Pads, Good UC, Pins & Bushings - 50% SN 7079648, Tag No. UT1193..... Make Offer
- Notice: We Have Forklift Block Tines In Stock (3) Like New Sets Of 2 To Fit Case 586, 6,000 Lb. Forklift Price Per Pair $425
  Reminder - New Tines Cost Approx. $350 Each. So Get A Bargain On These Like New Sets
- New Bush Hog 7 ft. 3 pt. Squealer, Twin Spinner Rotary Cutter, List ~~$1,575~~..... $1,149
- Pacer 6 Ft. 3 Pt. Landscaper, Model LS 72", 6 Ft., Only One Available List ~~$646~~..... Discount Sale Price $586
- Only One Left...Brand New Speed King Heavy Duty Transport Grain Auger, 10" Dia. x 51' PTO, List ~~$2,730~~ ..... Discount Sale Price $2,578
- Good Used Better-Bilt 1500 Vacuum Spreader, Single Axle, 49x17 Tires 1 New, Open Rear Door, PB3 Pump w/2 Tooth Front Plow Down $2,900
- Used Hedlund Martin 3,000 Gal. Semi-Solid On Truck Frame w/Tandem Dual $2,350
- 518 Forage Box w/3 Beaters & Roof, Wood Sides & Wood Stakes, 6'x16' In Stock, One Only..... Discount Sale Price $4,350
- Brand New American Built 3 Wheeler With Flotation Tires & Reverse Transmission, And Rear Hitch For Towing Farm Wagons, Etc..... $1,495
- One New Big Ox 72" Rollover 3 Pt. Box Landscaper w/7 Ripper Shanks, Must See To Appreciate, Tag No. 1254 - Last One, List ~~$946~~..... Discount Sale Price $596
- Big Ox 84" Rollover 3 Pt. Box Landscaper, w/8 Ripper Shanks, Model ROB84 Last One, List ~~$1,016~~ ..... Discount Sale Price $650
- Used 18 Foot Flat Fold Landoll Soil Master With Slicer Coulters With Approx. 12 Foot Transport ..... Priced Right!
- Good Used Knight Model 252 Single Axle Manure Spreader w/Endgate, UM 1103..... Only $2,250
- Need A Replacement Bucket For Your Gehl 360 Skid Loader? We Have A 42" Bucket Like New But Weathered For Only..... $85
- Almost New Rhino 7 Shank Coulter Chisel With New Shovels..... ~~$4,150~~ Come And Make Your Deal
- Steel Frame Work For 110'x40' Structure With Flat Roof Bar Joist And 2 Overhead Garage Doors, No Siding Or Roofing ..... ~~$5,700~~ You Haul Away And Give Us Your Offer
- Used Mohawk 15 Foot Bat Wing Cutter With New Knives, 540 PTO, Hydraulic Wing Fold UM1142..... $3,475
- New 3 Pt. Hookup Landscape Rock Rakes With Gauge Wheels
  6 Foot..... $395
  7 Foot..... $410
  8 Foot..... $425
- New 3 Pt. Hookup Hiller or Potato Plow Ridger, ~~$79.50~~..... $69
- New 3 Pt. Hookup Lawn Type Mower To Fit Your Compact Tractor, IMC - Coroni 6 Ft. 3 Blade Mower..... Only $875
- New Kasco Hydraulic Lift Dozer Blade With Manual Angle 3 Positions And Skid Shoes 60" Width, Springtrip To Fit IH 200 Series Tractors And Other Makes ..... Only $980
- New Knight Model 252 Single Axle Manure Spreader Approx. 250 Bu. Capacity With Endgage And Lower Spinner Beater For Tines & Liquid. Also Has Optional Top Beater ..... Only $5,250 Or Best Offer For Open House
- (1) New Behlen Model FL10 Corn Crib 679 Bushel At 12'8" Diameter And 18 Foot Overall Roof Height, Tag No. 1671..... $725

  Buy This Unit At Old Price & Save!
- IH 72" Loader Bucket To Fit 2200 & 2250 Loaders, Tag. NC 1267, Reg. ~~$666~~..... Discount Sale Price $585
- Equip Your 3 Pt. Tractor With A 3 Pt. Utility Carrier, Make Your Own Platform On It, IMC Model..... Only $45 Come & See!
- Only 2 Left, 3 Pt. 4 Wheel Rake, Reg. Price ~~$495~~ ..... Open House Price $465
- New 3 Pt. 8 Cu. Ft. Cement Mixer, Powered By Your Tractor PTO & Designed To Dump By Your 3 Pt. Hitch $485
- Used 12 Ton Tandem McCurdy Gear Wagon w/Tires, Ext. Hitch
- Used Zimmerman 12 Ton Tandem Gear w/Tires, Ext. Hitch

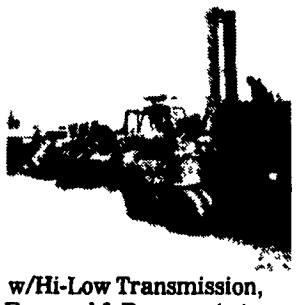
THE PERFECT PORTABLE

DICKEY-john GRAIN MOISTURE TESTER

We started with the best grain moisture tester on the farm. Then we refined the electronics inside to make it even more reliable. Outside, we designed a rugged new case — with a built-in protective cover — that's more convenient than ever: easier to use, easier to carry.

DISCOUNT SALE PRICE.. $179.95

SAVE $1,000
Like New AC 21 Ft. Propane Gas Powered FORKLIFT



w/Hi-Low Transmission, Forward & Reverse Auto. Shuttle Transmission w/Torque Converter, Lifts Approx. 5500 Lbs., Less Than 1400 Hrs.
Was $10,800

NOW ONLY ~~$9,800~~

OPEN HOUSE SPECIAL $7,800

"DAYTON" Totally Enclosed Fan Cooled Farm Duty Electric Motors

	List	SALE
½ HP	$104.05	$85.60
¾ HP	$127.66	$101.61
1 HP	$139.48	$109.26
1½ HP	$172.57	$144.45
2 HP	$234.59	$183.32
3 HP	$318.06	$199.95
5 HP	$432.45	$275.42
7 HP		$395.00

DAILY UPS SHIPMENTS

SEE US FOR YOUR LATE MODEL CONSTRUCTION EQUIPMENT NEEDS - THE PRICES ARE RIGHT!

- Case 450 Crawler Loader, 1980, w/4-in-1 Bucket
- Case 855C Crawler Loader, 1984, w/4-in-1 Bucket
- John Deere 310 Tractor Loader Backhoe, 1985, w/Open ROPS
- Case 580 E Tractor Loader Backhoe w/Cab, Mech. Front Wheel Drive, 1984
- Case 1835 Skid Loader, Diesel
- Case 1690 Farm Tractor w/Power Shift, Low Hrs., Approx. 90 HP Rating
- Pettybone "Super 6" Forklift, All Wheel Drive
- (2) Ford F800 Diesel Box Dump Trucks, Single Axle
- Save $3,000 Case 586D Diesel Forklift w/21' Mast, 6,000 Lb. Capacity, Approx. 500 Hrs., Side Shifter, Like New, Was $24,800 **SPECIAL... You Haul Away For Only**..... $21,800
- 1980 Case Model 850B Crawler Loader, ROPS, Brush Sweeps w/G.P. Bucket, Good Paint, Good Pads, Good UC, 50%, SN 7079648, Tag No. UT1193..... Make Offer
- Case W11 Articulated Payloader w/Rops, Approx. 50 HP, 2402 Hrs..... Only $14,800
- Case 855C Crawler Loader w/4 In 1 Bucket, Low Hrs. $34,800
- Case 580E, Rops, Canopy, Tractor Loader Backhoe, 2 Wheel Drive, Low Hrs.
- IH 260A Loader Backhoe Tractor
- John Deere 455D Crawler Loader w/Low, Low Hrs.
- 1984 1845 B Diesel Uniloader..... Priced Right!
- Case 30" Trenching Bucket
- Case 450 Crawler 6 Way Dozer Tractor
- John Deere 555 Crawler Loader w/4 in 1 Bucket & Ripper, Low Hrs., Excellent

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours: Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

GEHL

BUY GEHL QUALITY AT OPEN HOUSE DISCOUNT TOW-A-WAY PRICES!

Come And See Our Gehl Indoor Spreader Display And Place Your Order At Special Open House Prices

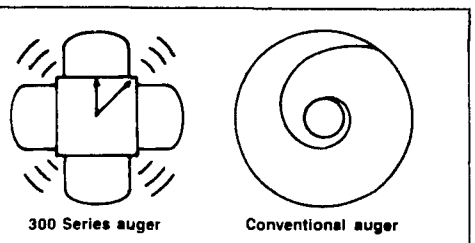
THE ONE SPREADER FOR A TWO-SPREADER FARM

THE NEW 300 SERIES GEHL LINE OF QUALITY SCAVENGER SPREADERS

From Liquid To Stable Manure To Make Hauling A Pleasure

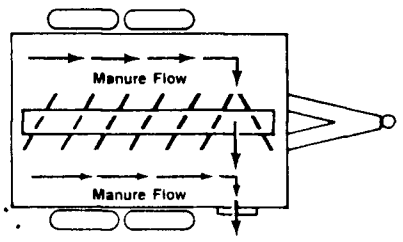
HANDLES ALL KINDS OF MANURE — LIQUID, SEMI-SOLID, PEN PACKED, EVEN FROZEN

The Big Difference: A Square Auger



The right pitch is important because round augers with unusually large pitches often move manure too quickly to the front of the spreader where it overflows before the discharge is able to spread it

Hydraulic power helps the auger solve two of your biggest spreading problems. Move the auger up and down to chop through bridging. And in winter, park the auger in the "up" position, then power down to slice through frozen material



Fewer Moving Parts, Fewer Breakdowns

Let's face it...no one likes to handle manure. Or worse, struggle with broken-down manure handling equipment.

A Gehl "300" is a simple spreader. One with no unreliable flails. No leaky endgates. No brittle apron chains. A solid, durable spreader. With sealed, welded Unibody construction. Ruggedly built to give you top performance... year after year.

With a full 10-year warranty against rust-through on the tank.

A Gehl "300" is what every ordinary spreader is trying to be... the most machine for your money.

CASH TOW-AWAY PRICES

- **MODEL MS309** -912 Gal./192 Bu. w/Splash Guard, Good Tires & 540 PTO
  List ..... ~~$6,369~~
  CASH & TOW-AWAY PRICE **$4,850**

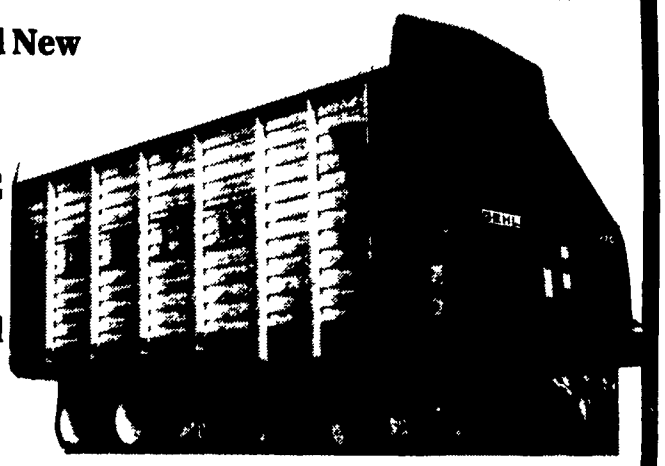
- **MODEL MS315** -1621 Gal./345 Bu., 540 PTO, Good 10.00x20 12 Ply Tires, Splash Guard, Tandem Axle
  List ..... ~~$10,411~~
  SALE..... **$7,750**

- **MODEL MS322** -2239 Gal. w/ Splash Guard, 19Lx16.1 10 Ply Tires, 1000 PTO, Tandem Axle
  List ..... ~~$14,330~~
  CASH & TOW-AWAY PRICE. ONE ONLY IN STOCK **$10,495**

- **MODEL MS524** -2400 Gal./257 Bu., Tandem Axle w/16.6x16.1 10 Ply Flotation Tires, Splash Guard, Tag No. 1602
  List ..... ~~$9,005~~
  CASH & TOW-AWAY PRICE..... **$6,649**

WHY NOT PREPARE FOR SPRING WITH OUR OPEN HOUSE DISCOUNTS SPECIALS NOW!

Try An All New GEHL MODEL 970 FORAGE BOX With A New, Improved



DRIVE SYSTEM And A NEW WARRANTY

Investing today in the future of agriculture

10-Year Warranty
On sides, endgate, stakes, platform and roof.
with 20 Gauge Gehl Steel Sides

GEHL®

THE HIGHEST QUALITY AT THE BEST PRICE

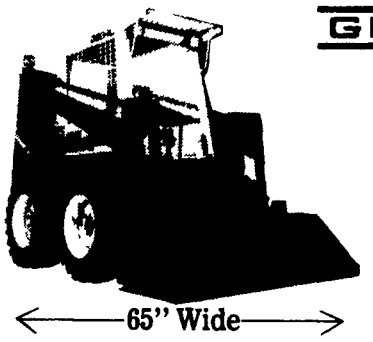
We Have Several Left-Over Units In Stock Discounted To Go Now!

All Prices Are Without Running Gears

- **NEW GEHL MODEL 970** - 6'x16' w/3 Beaters & Roof
  List..... ~~$5,068~~
  OUR REG. PRICE..... **$4,955**
  Eligible For Waiver Till Oct. 1, 1987 or LOW APR Financing
  Or SPECIAL CASH & HAUL PRICE NOW ONLY **$4,690**

- **NEW GEHL MODEL 970** -6'x18' w/3 Beaters & Roof
  List...~~$6,483~~ OUR REG. PRICE... **$5,129**
  Eligible For Waiver Till Oct. 1, 1987 or LOW APR Financing
  Or SPECIAL CASH & HAUL PRICE NOW ONLY .. **$4,790**
  Mounting Extra *1 Only*

We Also Have Running Gears In Stock:
• 8 Ton • 10 Ton • 12 Ton
At Reasonable Prices



GEHL

SELF-LEVELING SKID LOADER
4610 Diesel Powered 44 H.P.

65" Wide

Place Your Order Now!
Diesel Powered Hyd. Drive, 10.00x16.5 Flotation Lug Tires, Factory Fresh, Just Arrived!

List Price Over $19,000
SPECIAL CASH PRICE **$12,850**

Stop In For Your SPECIAL DISCOUNT BUYING PRICE Now!

Buy High Performance At Open House Discounts

GEHL FORAGE BLOWERS IN STOCK

Tow Away Now!

THE ULTIMATE FOR AGE BLOWERS ARE HERE 1540...1580

- 54" Fam Diameter
- Up to 735 rpm nominal fan speed
- 540 or 1000 rpm drive
- 16 Paddles, (8 on each side of the fan disc)
- Twin spinner delivery system
- Swing-Away outlet for easier pipe cleanout
- Adjustable left axle for easier placement at the pipe
- Water injection system into fan area AND at spinners
- Easily removable tunnel covers
- Non-Clog air vents
- PTO storage bracket
- Plus capacity that everyone has been looking for

HAYLAGE SPECIAL *Last One!*

- **Gehl Model 1540 Blower**
  540 PTO
  List... ~~$3,065~~
  REG. PRICE...$2,936
  DISCOUNT SALE PRICE ... **$2,490**

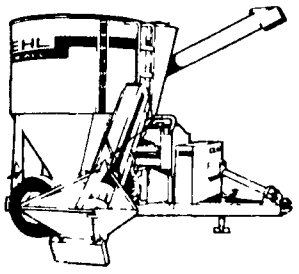
- **Gehl Model 1580 Blower**
  540 PTO
  No. 1092
  List... ~~$4,275~~
  REG. PRICE...$3,399
  DISCOUNT SALE PRICE ... **$2,949**
  One Available

Get Yours Before They Are Gone!

Best of the New! Best of the Old!

NEW GEHL MODEL 170 GRINDER MIXER

135 Bu., 540 PTO w/Self Contained Hyd. System To Drive Augers, Big 21" Mill w/66 Swinging Hammers



Tag No. 1794
List ..... ~~$10,579~~
REG. PRICE..... **$8,650**

Less Additional Discount FOR CASH

GEHL®

BUILT-IN VERSATILITY

Add a valuable new dimension to your manure handling system... with a Gehl Model 22 all-purpose manure loader. It has the power and speed to handle manure of any consistency – from manure that is too thick to pump, to manure that is too thin to bucket. Measure the loading power of the 22 against the equipment it would take to replace it. Measure the economy... of operation, as well as cost. You'll see why the 22 is for you. See it today!

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd.
Lititz, PA 17543
Located ¼ Mile North of Rothsville
(717) 626-4705
Hours Mon.-Fri. 7 AM - 5 PM.
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

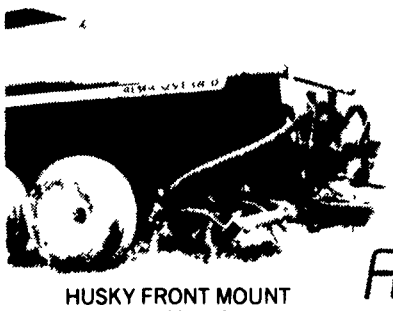
NOTICE!

COME AND MEET MR. RAY GROSE, OWNER & FOUNDER OF HUSKY FARM EQUIPMENT LTD.

If Your Future Plans Call For Manure Handling In Your Operation, You Need To Meet Mr. Grose Or One Of Our Salesmen

IF IT'S FOR LIQUID MANURE AND WE DON'T HAVE IT - WE'LL MAKE IT!

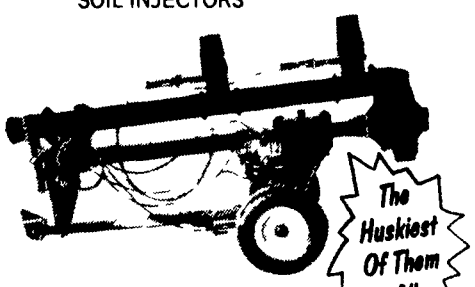
Husky Builds To Your Order



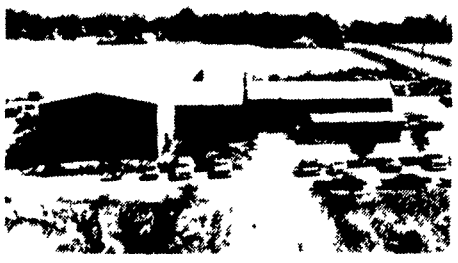
HUSKY FRONT MOUNT SOIL INJECTORS

HUSKY

WIDE SPREADING PATTERN



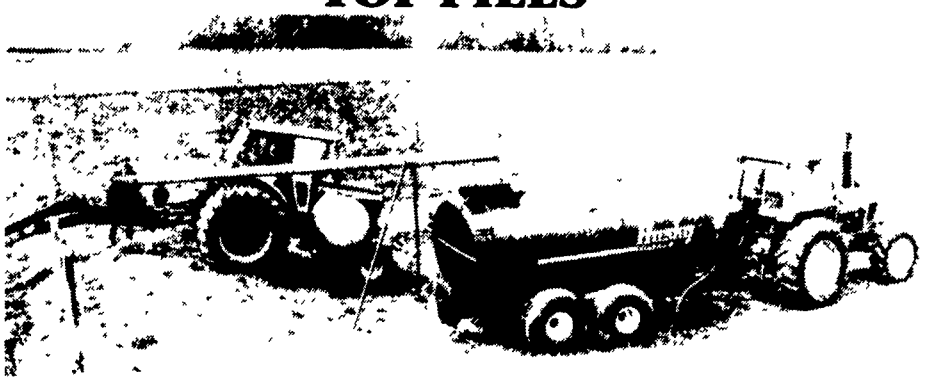
H5000 PUMP 23000 LPM (6000 GPM) 20 TONS PER MIN , CAN BE CHANGED FROM "PUMPING" TO "AGITATING" AT FULL SPEED



25,000 SQUARE FEET OF MODERN MFG & WAREHOUSE AREA

HUSKY® Liquid Manure Handling Systems

TOP FILLS



HUSKY®

LIQUID MANURE SPREADERS

A Size To Suit You!

For Fast Hauling Pick A Spreader Size To Suit Your Tractor. Every HUSKY TANK Is Made From Heavy Gauge Alloy Steel Carefully Lined With A Special Coal Tar Epoxy Liner.

HUSKY TRUCK-MOUNT VACUUM PUMP

Standard Items:

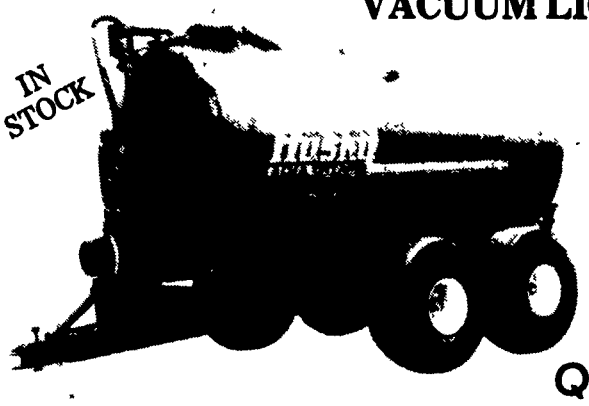
Electric Hyd. Unit incl. Coal Tar Epoxy Coating Std. 6" HYD Discharge on Vacuum 15 Ft. Suction Hose on Vacuum 6 Mounting Brackets incl. Manual Hatch incl.

Built To Order...Call Now!

HUSKY

VACUUM TANKERS
Model 9000L 2400 Gallon VACUUM LIQUID SPREADER

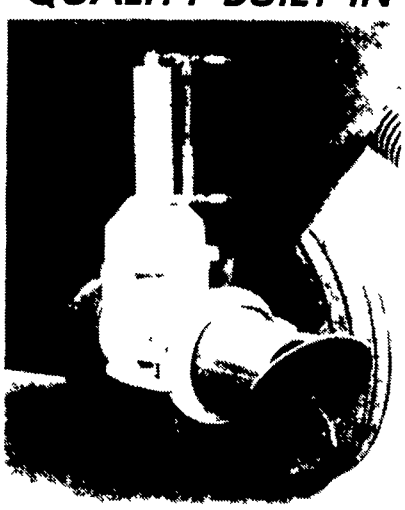
IN STOCK



With 2 Fill Parts 1 Rear and 1 Side List Price...$15,562

OPEN HOUSE TOW AWAY PRICE $9,975

QUALITY BUILT IN



FEATURES
- 6mm Tank with dished ends
- New tanker lined inside against rust with special coating
- Fully baffled
- Access hatch
- Level sight gauge
- 210 CFM vacuum pump, larger than normal size
- 6" (150mm) vac hose
- Secondary moisture trap
- Positive float shut off
- Vacuum pump supplied with high heat vanes

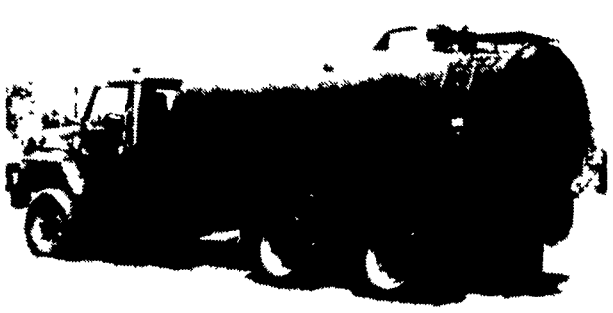
In Stock

Buy At Our Discount Open House Price!

5 YEARS UNCONDITIONAL AXLE WARRANTY

HAULING TANKS

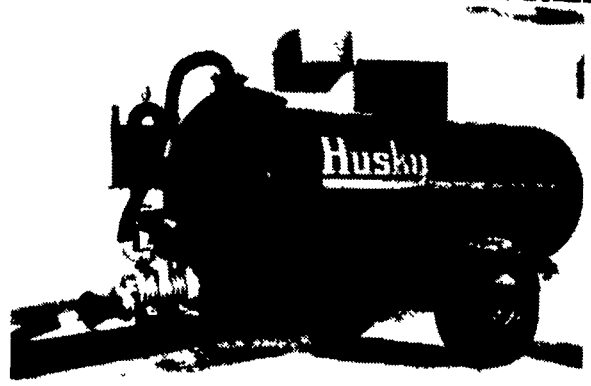
If you have a special truck or flotation vehicle, Husky can help to make the mounting easy.



CALL US NOW!

NOTICE

ALL BRAND NEW HUSKY 1500 GAL. VACUUM SPREADER



Features 5 Year Unconditional Axle Warranty

In Stock On Display

- 6 MM Tank w/Dished Ends
- New Tanker Lined Inside Against Rust w/Special Coating
- Fully Baffled
- Access Hatch
- Level Sight Gauge
- 6" Fill Port w/Brass Valve
- 6" Vac. Hose
- Secondary Moisture Trap
- Positive Float Shut-off
- Vacuum Pump Supplied w/High Heat Vanes
- Hydraulic Operated 6" Brass Valve For Rear Discharge
- Adjustable Spread Pattern

List Price $8,895

DISCOUNT TOW AWAY OPEN HOUSE PRICE

$5,575

DON'T MISS A GOLDEN OPPORTUNITY TO DISCUSS YOUR NEEDS AND GET A GOOD DEAL!

BINKLEY & HURST BROS. INC.

SALES PARTS SERVICE

133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours Mon.-Fri. 7 AM - 5 PM,
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

NOTICE!

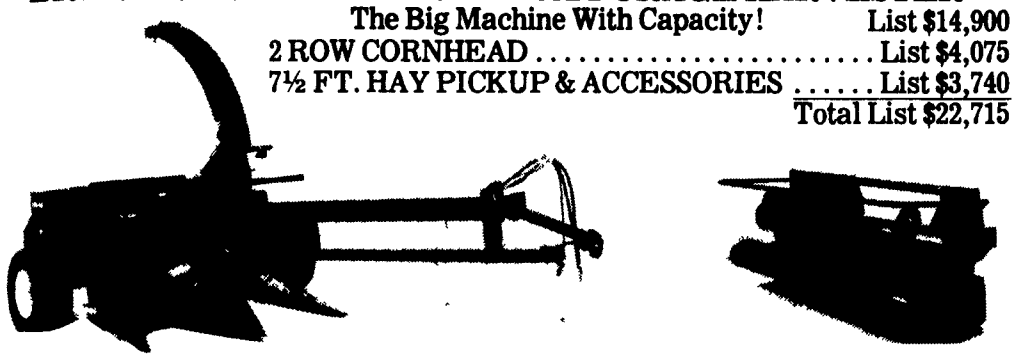
IF YOU BUY BY FEB. 28th YOU SAVE BECAUSE MANY OF THESE ADVERTISED PRICES ARE ON A SLIDING DISCOUNT

So Save By Making Your Purchase Now! The Early Bird Gets The Worm!

THE ONLY ONE! PRICED TO GO!
SAVE OVER $7,700

BRAND NEW CASE IH MODEL 881 FORAGE HARVESTER

The Big Machine With Capacity! List $14,900
2 ROW CORNHEAD ..... List $4,075
7½ FT. HAY PICKUP & ACCESSORIES ..... List $3,740
Total List $22,715



Buy The Base Unit w/Cornhead & 7 Ft. Hay Pickup, Complete At An Open House, Tow-Away Price. List...~~$22,715~~

This Is Not A Mistake! This Is A Discount Give Away **$14,946**

NOTE OPEN HOUSE DISCOUNTS

CASE IH 415 ROLLER MULCHER
Versatility To Match Your Needs

Non-fold models are available in 10 foot 1 inch to 15 foot 3 inch (3.08 to 4.65m) sizes. Choose either notched or crowfoot roller wheels.

w/Cylinder & Hoses
For Lift
Set Up & Ready For Work!

One Only Each

Sizes In Stock:

- 10'11" Width, Tag NC 1058
  List Price ..... ~~$5,455~~
  DISCOUNT SALE PRICE $4,650
- 12'2" Width, Tag NC 1059
  List Price ..... ~~$6,303~~
  DISCOUNT SALE PRICE $5,650

Only One In Stock...

NEW CASE IH MODEL 96L QUICK ATTACH LOADER
To Fit Case IH Model 1896 to 2096 2 WD Tractors.

Easy on... easy off... in minutes!

Case International Loaders

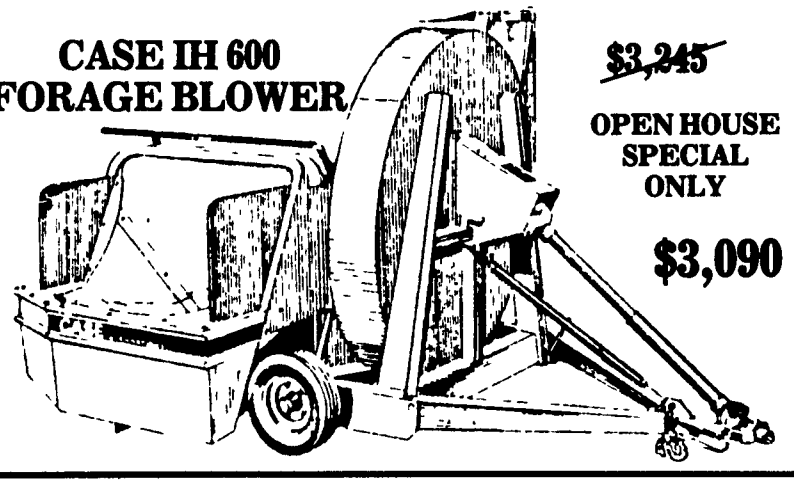
You can attach or remove a Case International loader in just minutes freeing your tractor for field work immediately

83" Bucket, Powered From Your Tractor Remotes. Complete w/Mounting Kit.

YOU HAUL AWAY FOR ONLY ..... ~~$3,665~~

OPEN HOUSE SPECIAL ONLY $2,985

CASE IH 600 FORAGE BLOWER



~~$3,245~~

OPEN HOUSE SPECIAL ONLY

$3,090

SAVE $712
BY BUYING BEFORE FEB. 28, 1987

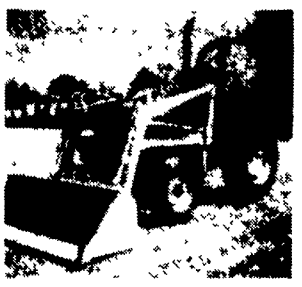
NEW IH MODEL 244 DIESEL w/LOADER

21 H.P., 4 Wheel Drive, NC 1290
Farm Tires, Ag Tech Loader - Model 720 w/Single Lever Controls, 540 PTO

Ready To Go

COMPLETE TRACTOR & LOADER PACKAGE FOR ONLY..... ~~$8,490~~

Financing Available



OPEN HOUSE SPECIAL..... $7,870

Void After Feb. 28th

Last One In Stock!

CASE IH 18 HP TRACTOR MODEL 234 HYDRO DIESEL POWER

- 3 Pt. Hitch
- 540 PTO

With Muscle Aplenty To Handle A Full Line Of Attachments

NC 1283

CASH & HAUL-AWAY PRICE . ~~$5,395~~

OPEN HOUSE SPECIAL.... $4,950

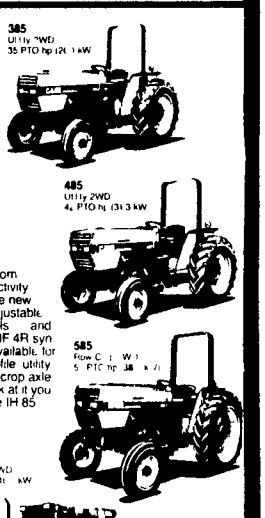
Also In Stock:
MODEL 234 2 WHEEL DRIVE
Gear Shift w/20.8x10 & 9.5x18 Turf Tires. Tag NC 1260

OPEN HOUSE CASH & HAUL-AWAY PRICE.... $4,390

List Price Over ~~$7,000~~

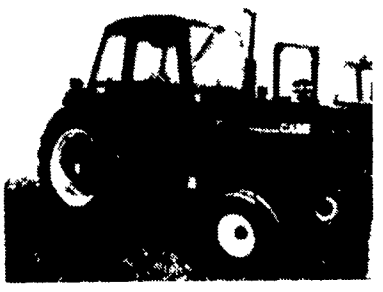
You've never seen so much in a tractor until you've seen the new Case IH 85 Series

You'll get more comfort more productivity and versatility features than ever starting with the new air conditioned Case IH cab deluxe 4 way adjustable fabric seat roomy off the deck console controls and unrestricted visibility Theres a smooth working 8F 4R syn chromesh transmission 16F/8R power shift available for all models Take your choice of row crop low profile utility heavy duty cast and center line MFD axles (row crop axle and MFD for the 585 685 885) Any way you look at it you get more tractor for your money with a new Case IH 85 Series tractor



NEW CASE IH MODEL 1954 GENERAL PURPOSE TRACTOR, 85 PTO H.P.

Four On-The-Go Power Shifts
IN STOCK NC 1647 List Price Over ~~$34,000~~
Buy At $23,870 And Make No Monthly Payments And Pay No Interest Till After 9/1/87
OR
Lease Or Pay Cash At Only
$22,832



NEW CASE IH 1394

65 H.P. w/Cab

Air & Heater

With Power Shift, Hydraulic Remote Outlet Set, 16.9x30 Rear Tires, 7.50x16 Front Tires, NC 1002

List Over ~~$30,000~~

OPEN HOUSE SPECIAL..... $19,850

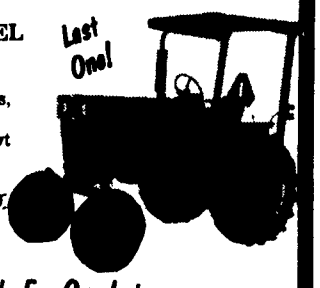
Unit NC 1272 With Double Set Of Hydraulic Brakes Only $20,348

NEW CASE IH MODEL 274 30 H.P. Diesel

Offset design for vegetables, 23" front axle clearance, differential lock, front end wt frame, 3 pt hitch, PTO
Tag NC 1520
(Roof not incl) List ~~$9,200~~

CASH **$6,998**

Last One!



No Trade For Our Lot

BINKLEY-HURST BROS. INC.
FARM EQUIPMENT
SALES · PARTS · SERVICE

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours: Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

case IH

NOTICE!

IF YOU BUY BY FEB. 28th YOU SAVE BECAUSE MANY OF THESE ADVERTISED PRICES ARE ON A SLIDING DISCOUNT

So Save By Making Your Purchase Now! The Early Bird Gets The Worm!

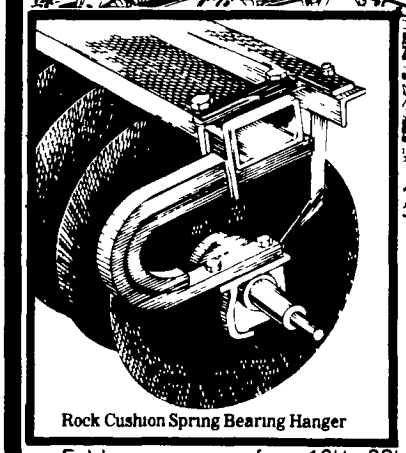
19'11" TRANSPORT WING DISK

Protects itself in your rocky fields!

In Stock

case IH

Case International 496 Cushion Gang Disk Harrows



Rock Cushion Spring Bearing Hanger

- Folding wing sizes from 18' to 32' with 7½" or 9" spacing
- Disk blades last up to 20% longer than ordinary blades due to tough Earth Metal steel
- Level disking with synchronized master and slave hydraulic cylinders

You need all the protection you can get for your disk harrow in rock and root infested ground The Case International 496 cushion gang disk harrow may be your answer It soaks up shock loads with exclusive C-shaped double-spring steel bearing standards The gangs flex and float over obstructions This cushioned "give" protects your harrow while providing uniform depth control over your entire field, and across the full width of cut, over the full harrow length

19'11" Cut Width w/52 Blades/22" Dia. & Scrapers
NC 1249 List Value Over $13,800
OPEN HOUSE DISCOUNT..... $9,850

BUY AT OPEN HOUSE PRICES AND SAVE WITH CURRENT CASE FEB. PROGRAMS

CASE UNILOADERS ARE GREATLY EFFICIENT ALL AROUND THE FARM w/POWER-IN-HAND COMMAND. They Also Have Many Uses For Construction With Backhoe Attachment, Etc.

Case Uniloader Skid Steers turn in their own length.

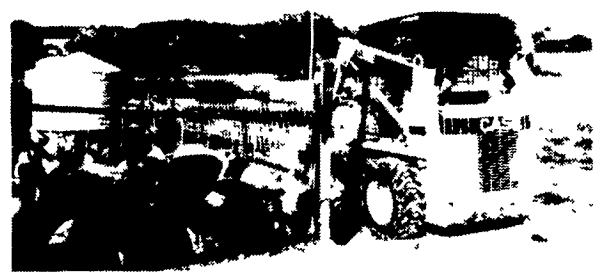
MODEL 1845C
51 H.P.
Why Not Try The All New 1845 C w/Great Serviceability.

Loaded w/Lights, 72" MM Bucket Etc.
NC 1411
$17,980

w/Counterweights & Park Brakes, Tool Tac & 35" Bucket
NC 1320
$6,850

MODEL 1816C
16 H.P.
- Narrow Width - Only 35"
- Wide Track Width - 44"
- Bucket Sizes: 36" - 44" - 48"

We Are Your Experienced Dealer w/Service & Parts Backup



MODEL 1835B
34 H.P. Diesel
or
32 H.P. Gas

$12,850 1835 Diesel w/66" H.D. Bucket NC 1645 | 1835 Gas **$11,850**

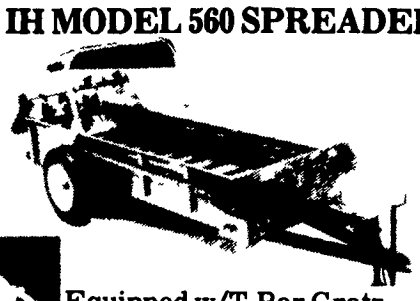
NOTE: We Have A NEW CASE 1835B DIESEL In Stock, w/Complete Backhoe Attachment, Model D100, Installed & Ready To Go For Only $17,684
With 60" Bucket And 12", 16" & 20" Trenching Buckets Ready To Go

We Have An Exciting Lease Program Available

SAVE BY BUYING AT OPEN HOUSE DISCOUNT - VOID AFTER FEB. 28, 1987

TRY A NEW CASE IH MODEL 560 SPREADER

Bear Claw paddles shred as they spread for unbeatable action.
And they're plenty tough to rip through hard-frozen chunks w/ease.



Driven w/Worm Gear Drive

Equipped w/T-Bar Gratz Web

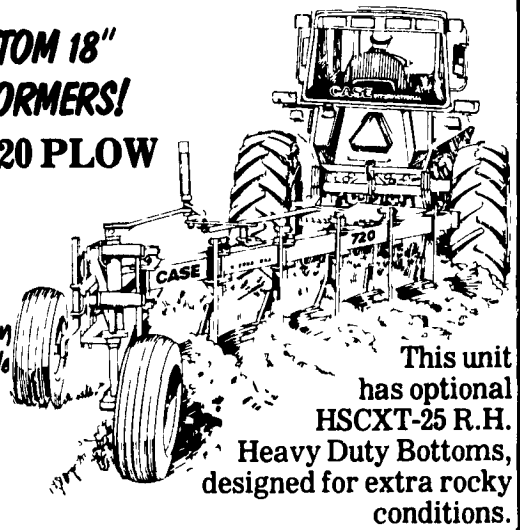
Price Includes Upper Beater (Hyd. Endgate w/Cyl. & Hoses), Splash Guards. Tag NC 1414 & NC 1413
List Price Over....$8,036
OPEN HOUSE DISCOUNT PRICE ONLY $4,942

THE ONLY ONE IN STOCK!

IN STOCK: 4 BOTTOM 18" HIGH SPEED PERFORMERS!

NEW CASE IH 720 PLOW

You can't beat 'em for high-speed plowing in your toughest conditions. With big 33" vertical clearance & auto. reset beams, the 720 takes heavy trash & hidden obstacles in stride.



Tag NC 1417
List Price
$9,342

This unit has optional HSCXT-25 R.H. Heavy Duty Bottoms, designed for extra rocky conditions.

OPEN HOUSE DISCOUNT PRICE ONLY $6,650

BRAND NEW DEMONSTRATOR WITH BIG OPEN HOUSE DISCOUNTS

MODEL 3594 TRACTOR
180+ Horses All Wheel Drive Pulling For You

24 Speed, Power Shift, Loaded!
16.9x28 10 Ply Tires On Front, 20.8x30 Radial Rear Loaded

SPECIAL $48,365
Eligible For An Excellent Lease Purchase

NEW CASE IH 475 DISK HARROW w/Spring Cushion Rock Flex Bearing Hangers w/Self-Leveling & Torsion-Type Bolted Angle Frame Construction

- 12' Cut 9" Spacing
- 22" Earth Metal Blades
- Scrapers With Hydraulic Lift Cylinder, Complete w/Center Tooth Kit
NC 1051

List $6,300
OPEN HOUSE PRICE ONLY
$4,150

Without Center Tooth Kit
NC 1415 & NC 1416
List...$5,800
OPEN HOUSE PRICE ONLY..... $3,992

Case International Rear-Mounted Blades

These blades are adaptable for so many jobs, you'll wonder how you ever got along without one. Six models, all with high-carbon steel cutting edges designed to cut, not scrape, through tough soils. A wide range of angle and offset adjustments let you handle jobs all around the farm — ditching, road grading, backfilling, feedlot cleaning and snow clearing.

Sizes In Stock:

(1) MODEL 20 w/8 Ft. Blade Manual Adjust For Up To 50 HP ~~$530~~
OPEN HOUSE SPECIAL $495

(1) MODEL 15 w/7 Ft. Blade Manual Adjust For Up To 35 HP ~~$385~~
OPEN HOUSE SPECIAL $285

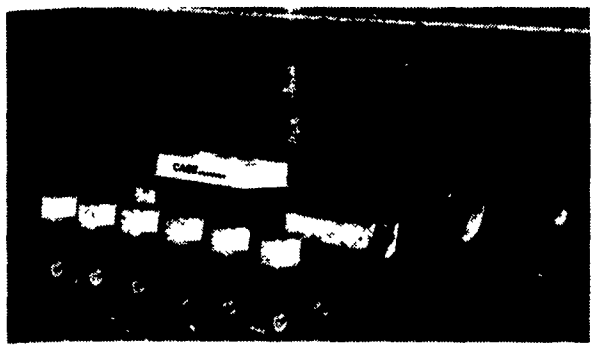
BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours: Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

SAVE BY MAKING YOUR PURCHASE NOW! THE EARLY BIRD GETS THE WORM

They Are Here!

NEW 900 SERIES CORN PLANTER



It Comes In Air Or Plate Planter, 4-16 Row Models

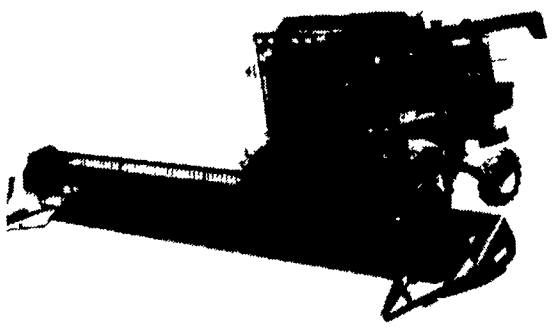
NOTE: We've Just Received Our EARLY BUYER FACTORY REBATE PROGRAM For You.

Get Ready For Spring

See A New 4 Row On Display With Price

See In Our Indoor Display

Model 1620/1640/1660/1680 AXIAL-FLOW COMBINES

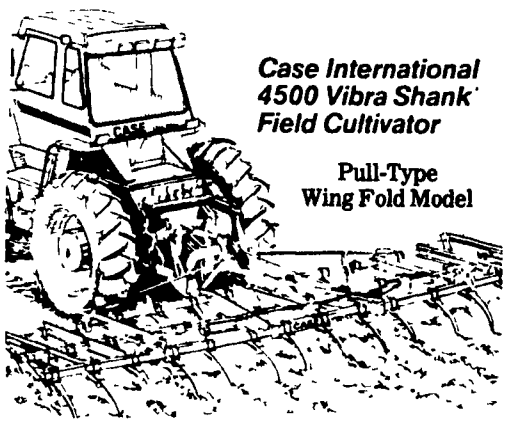


- 124, 150, 180, 225 Engine Horsepower
- Tank Capacities From 125 to 210 Bu.
- Headers And Rotors For Any Combinable Crop

CALL US...OUR DEALS ARE HARD TO BEAT!

3 Sizes In Stock To Pick From

Soil shattering action up to 7 inches deep!



Case International 4500 Vibra Shank Field Cultivator

Pull-Type Wing Fold Model

In Stock... Model 4517 New 17'5" Working Width Model w/35 Shanks on 6" Centers, 2x5/16" Reversible Pencil Point Shovels, New 7.50x14 Tires, Hydraulics Optional
Tag NC 1280 List Over...$4,322
CASH & TOW-AWAY PRICE ONLY $2,980

Pull Type Model 4512 - 12½ Feet Wide With Hydraulic Lift Cylinder & Hoses, 6" Spacing. NC 1634
List...$3,300
OPEN HOUSE DISCOUNT PRICE $2,169

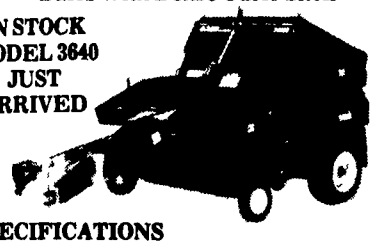
Pull Type Model 4510 10½ Feet Wide With Hydraulic Lift Cylinder & Hoses, 6" Spacing. NC 1653
List...$2,900
OPEN HOUSE DISCOUNT PRICE $1,790

All Prices Void Feb. 28, 1987

MODEL 3440/3640 ROUND BALERS

Easy To Operate, Simplified Fixed Chamber Design, 4 ft. (1.22m) Wide Bales With Dense Outer Shell

IN STOCK MODEL 3640 JUST ARRIVED



SPECIFICATIONS
- Horsepower Requirements - 60 HP, (44.7KW) Min.
- Hydraulics - Single Remote With Electric Tie
- Tires - 11L - 15, 6 Ply
- Bale Wrapping Mechanism - Controlled Dual Twine Wrap

BALE CHARACTERISTICS
- Diameter - Approx. 6 Ft.
- Width Approx. 4 Ft.
- Weight - Alfalfa - 800 - 1440 lbs. Straw & Corn Stalks - 480 - 880 lbs.
- Floating Pickup - Overall Width - 64.63 in. (1.64 m)
- Gauge Wheel Size And Tire Type - Two 4.80/4.00x8; Pneumatic Tubes, Tires and Wheels

With Optional Flashing Warning Lights And Crop Retainer For Short & Fine Materials NC 1339
List Price Over $12,600
SPECIAL OPEN HOUSE DISCOUNT PRICE ONLY $8,850

THIS QUALITY BARGAIN MAY BE JUST WHAT YOU'RE LOOKING FOR!

MODEL 1394 GENERAL PURPOSE TRACTOR

65 PTO Horsepower

Equipped Just As You See It In This Picture - With Syncro 12 Speed Shift, One Set Of Outlets, NC 1480, 9.5Lx15 Front Tires, 16.9x30 Rear Tires
OPEN HOUSE FEB. SPECIAL $14,985

OPEN HOUSE SPECIAL- ONLY ONE IN STOCK

1250 Grinder Mixer w/105 bu. (3.7m3) Tank Capacity, With 5/16" Screen, w/Digital Scales Installed (No Extension Auger)

OPEN HOUSE PRICE ONLY $7,300 w/Scales

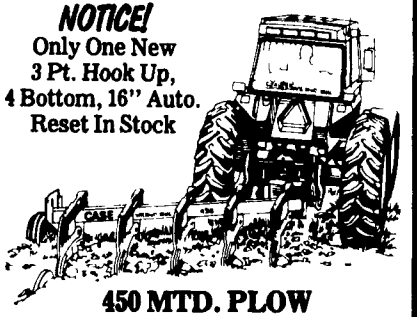
SEE OUR DISPLAY IN OUR INDOOR EXHIBIT

MODEL 3394 TRACTOR

162 (120 KW) PTO Horsepower, 24 Speed Transmission, Mechanical Front Drive.

NOTICE!

Only One New 3 Pt. Hook Up, 4 Bottom, 16" Auto. Reset In Stock

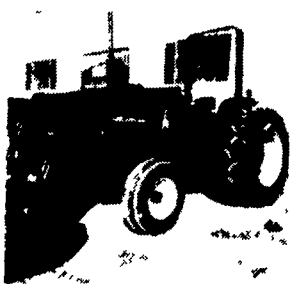


450 MTD. PLOW

With High Speed Hardened Steel Super Chief Plow Bottoms, With Ripple Edge Spring Cushion Coulters & Steel Trash Covers, Set-Up Ready To Haul Away. NC 1633
List Price Over $6,132
OPEN HOUSE SALE PRICE ONLY $3,650

DON'T MISS THIS ONE!

BRAND NEW CASE IH 385 DIESEL 35 HP TRACTOR w/ 2200 LOADER



NC 1359 Tractor
NC 1624 Loader

SPECIAL ONLY $11,900

If You Want A NEW Tractor At An Economy Price - Here It Is!

CASE IH MODEL 1494 FENDER TRACTOR

75 HP Diesel With 12 Speed Syncro Shift Trans., 13.6x38 Rear Tires Ideal For Row Crop Work, Twin Set Of Hydraulic Outlets NC 1489 - Lots of Fine Features
List Price Over $2,500
Reg. Sale Price $19,500
FEB. OPEN HOUSE CASH OR LEASE PRICE ONLY $16,707

Get A Lot Of New Tractor For The Price! Don't Miss It!

SPECIAL SAVE $2,449

All Wheel Drive 21 HP Diesel w/Dozer. Push Snow & Grade Your Driveway. Many Uses For This Compact Diesel Tractor

IH 244 Tractor With Dozer Blade 60" Wide Width w/3 Angle Position & Adjustable Skid Shoes & Hydraulic Lift. A Real Pusher!
List....$10,339
FEB. OPEN HOUSE SPECIAL $7,890

INDUSTRIAL USERS CHECK THIS OUT!

CASE IH 485

With Heavy Duty Industrial Front Axle & Industrial Rear Tires & Reverse Trans., Plus H.D. Front End Loader

Come & See

BRAND NEW CASE IH RAKES

96 Parallel Bar Rake

Raking Width 9'6", Left Hand Delivery, 5 Bar With 100 Rubber Mounted Flex Teeth One Ground Drive Caster Wheel As Shown NC 1365
OPEN HOUSE SPECIAL $2,650

Hydraulic Drive Model With Hitch & Parking Jack (No Caster Wheel) NC 1364/NC 1405
OPEN HOUSE SPECIAL $2,350

Note - Tractors w/Closed Center Hydraulics Require Optional Flow Control Valve

Prices Void Feb. 28, 1987

Last One Left!

MODEL 5100 GRAIN DRILLS

20x6 Tag. No. NC1074
List...~~$7,924~~

- Double Disc Openers
- Press Wheels
- Fertilizer
- Footboards

SPECIAL CASH & TOW-AWAY PRICE.... ~~$5,790~~
OPEN HOUSE SPECIAL $5,650

BINKLEY-HURST BROS. INC.
SALES PARTS SERVICE

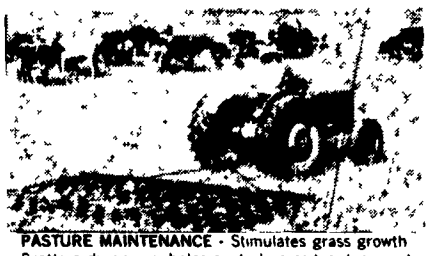
133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours Mon - Fri 7 AM - 5 PM, Sat 7 AM - 11 30 AM
Sun Closed - Lord's Day

MISCELLANEOUS OPEN HOUSE SPECIALS

Check These Reduced Prices Good Till February 28th

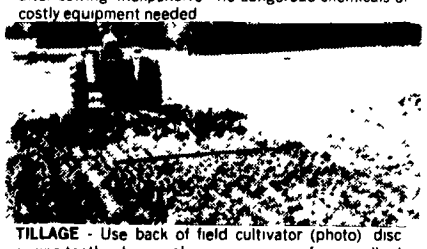
Don't Miss Them!

WAKE UP LAZY PASTURES
Improve Herbicide Incorporation Cover Broadcasted Seed & Lots More!
— A Good Idea That Works —



PASTURE MAINTENANCE - Stimulates grass growth Scatters droppings helps control parasites tears out dead growth aerates for better moisture penetration works in fertilizer Flexes to cover every inch of the ground

PASTURE RENOVATION at Low Cost (Fertilize and lime as required) Scarify to prepare shallow seedbed without destroying existing turf Use to cover seed after sowing Inexpensive no dangerous chemicals or costly equipment needed



TILLAGE - Use back of field cultivator (photo) disc spring tooth plow or alone prepares a fine seedbed breaks up crust on hard packed soil Use for first cultivation on corn beans etc Covers small grain back of broadcaster

FUERST F-L-E-X-I-B-L-E TINE HARROW®

ADJUSTABLE PENETRATION FOR GREATER VERSATILITY -- HERCULES ILLUSTRATED

MAXIMUM PENETRATION – Tines ... slightly back

LIGHT PENETRATION Tines down pointed further back

SMOOTHING FLOATING – Tines up pull in either direction

TWO JOBS IN ONE PASS – Front section maximum penetration rear section light penetration or floating HERCULES Models only

HERCULES — *Faster and Safer at any Speed!*

Unique tine design and exclusive spreader bars allow much greater speed save labor time and money Others recommend operation at 3½ to 4 m p h (at higher speeds they skip jump and skim the surface loosing effectiveness) See chart for added acreage covered by Hercules

Acres covered per hour at various speeds

Width of Harrow	3 m.p.h.	3½ m.p.h.	4 m.p.h.	*5 m.p.h.	*6 m.p.h.	*7 m.p.h.	*8 m.p.h.
8 ft	2.4	2.8	3.2	4	4.8	5.6	6.4
10 ft	3	3.5	4	5	6	7	8
12 ft	3.6	4.2	4.8	6	7.2	8.4	9.6
16 ft	4.8	5.6	6.4	8	9.6	11.2	12.8
20 ft	6	7	8	10	12	14	16
24 ft	7.2	8.4	*9.6	12	14.4	16.8	19.2

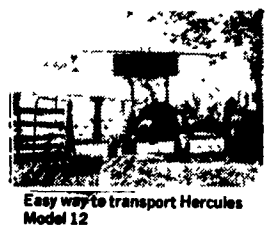
*Only the Fuerst Hercules design allows effective coverage and operation at these higher speeds

Easy to use, handle, store

Specially designed 7/16 (10.5 mm) steel tines – virtually indestructible No parts to grease oil tighten Design and construction assures maximum penetration while flexing to cover every inch of the ground

Connecting front and rear sections of Hercules Harrow

All models sectionalized for ease of handling Sections roll up for compact storage transport All FUERST Harrows easily assemble disassemble without tools If ever needed parts readily available



Easy way to transport Hercules Model 12

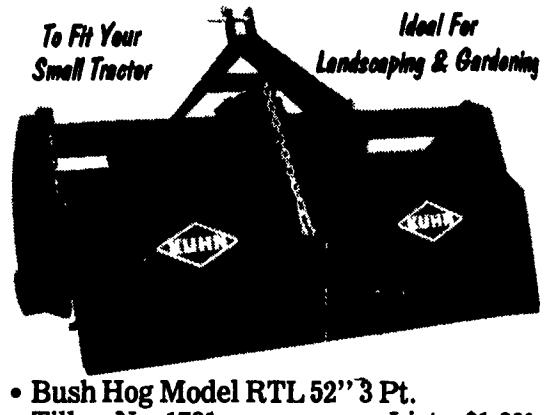
A GREAT, INEXPENSIVE TILLAGE TOOL

- 6 Ft. Model
- 8 Ft. Model
- 12 Ft. Model
- 14 Ft. Model
- 16 Ft. Model

PLACE YOUR ORDER NOW!

GET READY FOR SPRING
KUHN & BUSH HOG 3 PT. ROTARY TILLERS IN STOCK AT DISCOUNT PRICES!

To Fit Your Small Tractor — *Ideal For Landscaping & Gardening*

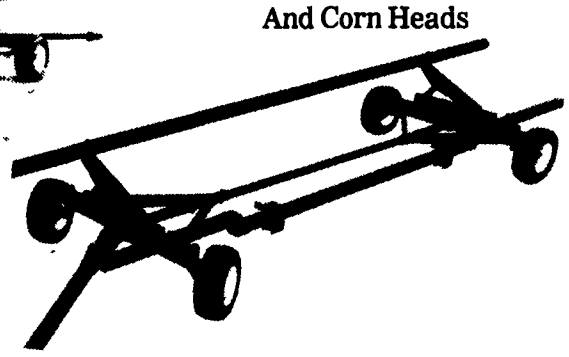


- Bush Hog Model RTL 52" 3 Pt. Tiller No. 1791 List...$1,266
  DISCOUNT SALE PRICE..... $1,095
- Bush Hog Model RTL 60" 3 Pt. Tiller w/Slip Clutch No. 1792 List...$1,446
  DISCOUNT SALE PRICE..... $1,250
- Kuhn Model EL 35/130 3 Pt. 50" Tiller w/Slip Clutch & Gauge Wheels No. 1695 List...$1,355
  DISCOUNT SALE PRICE $1,075
- Kuhn Model EL 50/155 3 Pt. 60" Tiller w/Slip Clutch & Gauge Wheels No. 1729 List....$1,865
  DISCOUNT SALE PRICE $1,445

Don't Wait...Only A Few Left!

Unverferth McCurdy COMBINE HEADER TRANSPORT

Fits Grain Platforms And Corn Heads



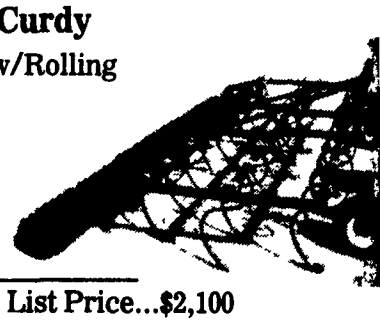
Now, There's An Easier Way To Move Or Store Combine Headers

Extra High Quality Chassis
Is Adaptable From The Unverferth Running Gear

NEW FIELD CULTIVATORS
by McCurdy

10'6" 3 Point Field Cultivators w/Rolling Baskets & S Tines

10'6" Width
List Price $1,900
REG. PRICE ..... ~~$1,775~~
DISCOUNT SALE PRICE .. $1,655



- 13' Width List Price...$2,100
  REG. PRICE..... ~~$1,895~~
  DISCOUNT SALE PRICE..... $1,895

TAG-A-LONG TRAILERS

Check Our New, Increased Weight Specifications

Save A Bundle

SOUTHEAST® BIG OX

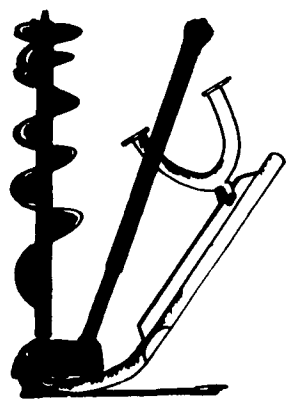
SPECIFICATIONS:

Axles	2	Color	Yellow
Brake Axles	2	GVW	12,005 Lbs.
Hitch	2 5/16" Ball	16 Ft. Model	
Deck Material	Oil treated 2" pine	Deck Width	76"
		Deck Height	19"
Tires	8x14.5		
Capacity	10,000 Lbs.		

Removable Bolts On Fenders Are Included In Price

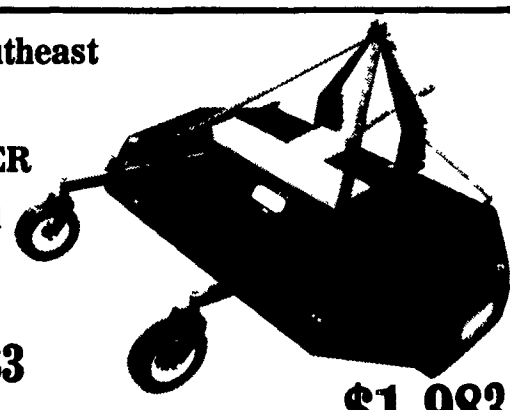
- **TT14** Deck Length: 14 Ft. List ~~$2,465~~ SALE **$1,695**
- **TT16** Deck Length: 16 Ft. List ~~$2,535~~ SALE **$1,755**

SPECIAL ON NEW 3 PT. HOOKUP POST DIGGERS



- w/9" Digger .... ~~$325~~
  DISCOUNT SALE PRICE . $270
- w/12" Digger ... ~~$345~~
  DISCOUNT SALE PRICE . $290

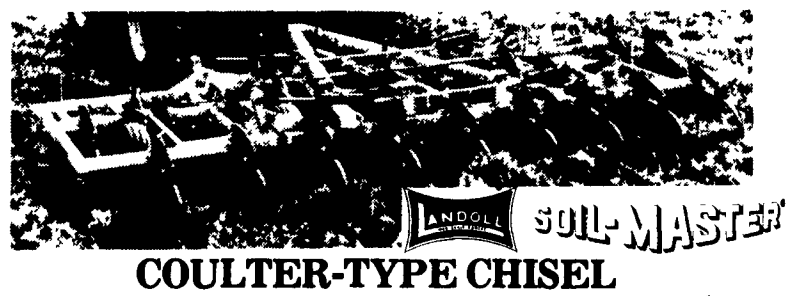
New Leftover Southeast MODEL RC 120 10 Ft., Pull-Type ROTARY CUTTER



w/15" Wheels & Used Tires.
List Price...$3,195
ONE ONLY
SALE PRICE..... $2,083

OPEN HOUSE SPECIAL $1,983

One Only...GOOD USED COULTER-TYPE CHISEL



LANDOLL SOIL-MASTER

COULTER-TYPE CHISEL

- 15 Tooth Wing Model
- 18'9" Working Width
- Approx. 10,000 Lbs.
- Flat Fold

New Reg. List Price...$15,600

Check With Us For A Very, Very Low Used Price!

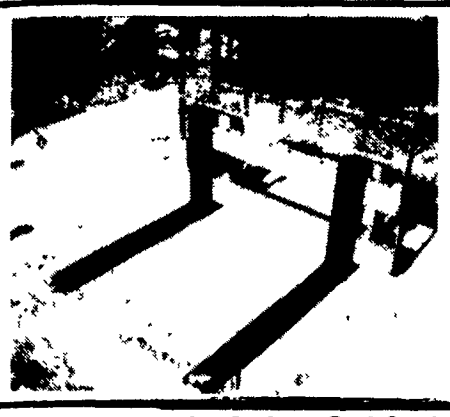
BINKLEY & HURST BROS. INC.
SALES - PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours: Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

WE SELL MANURE FORK ATTACHMENTS

For All Popular Make Skid Loaders At

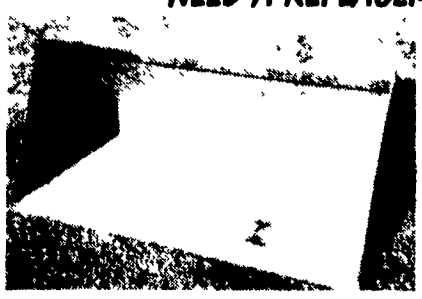
DISCOUNT PRICES



WE SELL PALLET FORK ATTACHMENTS

For All Popular Make Skid Loaders

NEED A REPLACEMENT BUCKET?



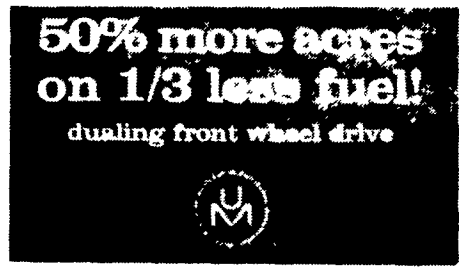
See Us For HEAVY DUTY REINFORCED BUCKETS *They're Much Heavier Than The Originals!*

Example: 66" UTILITY UNLOADER BUCKETS FOR Case 1830 & 1835 Uniloaders

We Build To Order...Let Us Know What Size And Make You Need!

ONLY....**$495**

BUY A DOUBLE SET OF DUALS & SAVE



Dual Your All Wheel Drive Tractor On Rear And Front

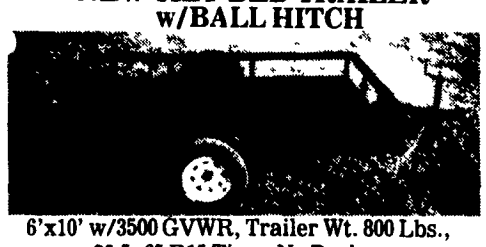
- 20.8x38 8 Ply Armstrong Mounted On Circuloc Rims
- 16.9x28 6 Ply Armstrong Mounted On Circuloc Rims

BUY BOTH COMPLETE SETS FOR

In Stock **$2,275**

In Stock Come & See

NEW TILT-BED TRAILER w/BALL HITCH



6'x10' w/3500 GVWR, Trailer Wt. 800 Lbs., 20.5x65 R15 Tires, No Brakes

GET A WELL-BUILT TRAILER FOR ONLY..... **$780**

Almost New Mechanical Transplanter Model MT 122B3

3 Pt. Hookup 3/60 Gal. Poly Tank, 1 Row, Rubber Packing Wheels & Cushion Seats

SPECIAL **$668**

GOOD USED TILT TRAILER

6'x10' Long w/2700 Lb. Cap., 6.78x14 Tires

ONLY **$750**

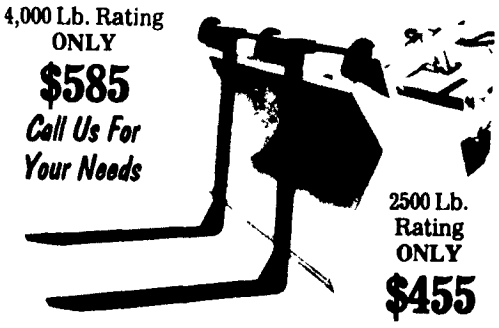
NEW QUICK-ATTACH PALLET FORKS

For Your Bucket Loaders

One Set In Stock

4,000 Lb. Rating ONLY **$585**

Call Us For Your Needs



2500 Lb. Rating ONLY **$455**

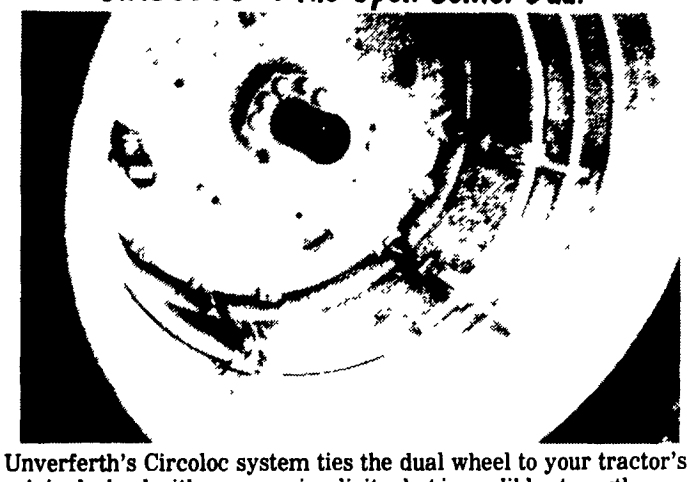
GET A GOOD DEAL ON DUAL WHEELS NOW!

Notice How Rear Tires Stay On Top With Duals For Better Fuel Economy WITH DUALS BEHIND YOU, LOOK WHAT'S AHEAD

- Better Traction For More Pulling Power
- Reduced Compaction For Increased Yields
- Better Flotation Leads To Longer Growing Season
- Your Overall Efficiency Will Improve Greatly

In All, The Use Of Multiple Wheels Can Increase Your Overall Efficiency By 30 Percent

CIRCOLOC®: The Open Center Dual



Unverferth's Circoloc system ties the dual wheel to your tractor's original wheel with snap-on simplicity, but incredible strength.

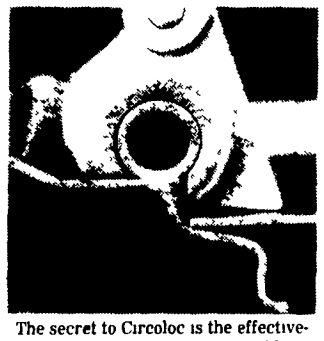
If you're like most farmers, your operations can benefit from a dual wheel system which easily converts back and forth from single wheels For such flexibility, open center dual wheels are the answer

And only one open center system combines such flexibility with functional stability the world-wide patented Circoloc open center system

The Circoloc concept not only allows for quick, easy installation and removal of dual wheels, but also provides a hook-up as solid and carefree as your original tractor wheel

The secret to the Circoloc system is the effectiveness of the Circoloc clamp and ring assemblies The ring is continuously welded onto the dual rim for a tight bond The clamps then bite tightly onto the ring, and thread to hooks which run through eyenuts on the original tractor wheel

Circoloc open center systems are available in two types snap-on or economy models Snap-on duals are tightened by snapping down handles on the clamps Economy Circoloc clamps are tightened by threading a nut onto the hook threads



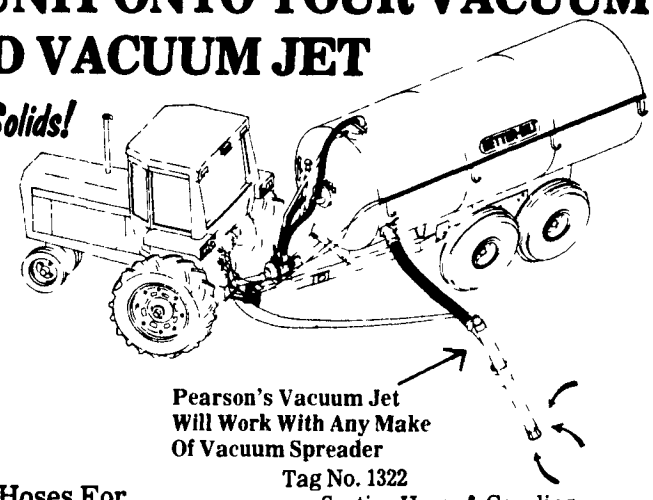
The secret to Circoloc is the effectiveness of the clamp and ring assemblies

We Have Huge Inventory In Stock - Get Ready For Spring Now!

ATTACH THIS UNIT ONTO YOUR VACUUM TANKER AND VACUUM JET

Break Up Those Impossible Solids!

- Pumps and Agitates.
- Reduces Loading Time.
- Light Weight
- Saves Time.
- Does Not Filter Liquid From Solids.
- Takes Solids From Bottom First
- Increases Lifting Abilities
- Agitation of Pit Not Necessary
- Access Through 8" Hole
- Equal Distribution Of Manure For Fertilizer Value
- No Ventilation Problem



Pearson's Vacuum Jet Will Work With Any Make Of Vacuum Spreader

Tag No. 1322 Suction Hoses & Couplings From Tank To Pump Not Included In Price.

12 Ft. Long w/(2) 12 Ft. Hyd. Hoses For Tractor Remotes To Drive Hydraulically Powered Motor

Remember, Take $1,100 OFF And Get A Bargain!

Reg. Price... ~~$1,495~~

NOTICE! TAKE 50% OFF ALL PRICES SHOWN

Prices Void When Sold or Feb. 28, 1987

- Right Hand Step For 1070/970/870 etc. $25.00
- 1 Wt. Frame/1 Full Set Wts. For D.B. Tractors $20.00
- New Fert. Attachment For Cultivator-Sidedresser, Incomplete $15.00
- Wide Selection Of Non-Current Wheel Wts. & Front End Wts. ..... $28.00 ea.
- New 4"x11" Speedking Auger Section, Portable-Type $40.00
- (2) New 4 Post Rops To Fit 1490 and 1494 Case Tractors $100.00
- Behlen Corn Crib Roof Sections For Several Different Models ..... $10.00 ea.
- New Case Bucket Teeth w/Bolts To Bolt In Buckets, T89091 or 1014 ..... $20.00 ea.
- Hood & Front Grill For Farmall M&H $25.00
- (1) Behlen Corn Crib Spreader To Hang In While Filling Crib $20.00
- New Case Pallet Fork Attachment To Fit Case 54L Loader With Tines That Are Movable, Made Of Tubular Steel With Point On End Tag No. 5 Available NC 1107 - NC 1108 - NC 1109 ... $500.00

UNIVERSAL LOADER w/ADJUSTABLE FORKS

Model ULF-3010
Shipping wt. 410 lbs

Reg. Price ~~$495~~

DISCOUNT SALE PRICE

$425

TRACTOR TOOL BOX

DISCOUNT SALE PRICE

$10.20

BINKLEY & HURST BROS. INC.

SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543

Located ½ Mile North of Rothsville

(717) 626-4705

Hours: Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM

Sun. Closed - Lord's Day

WAYS TO HANDLE YOUR BULK FERTILIZER

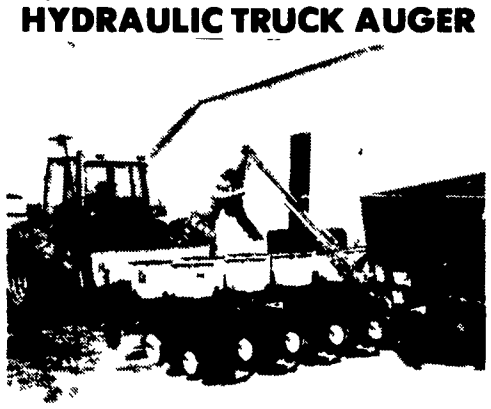
See Us For Your Needs:

- Gravity Flow Bins And Running Gears
- Gravity Bin Side Extensions & Extension Ladders
- Gravity Bin Augers
- Truck Augers
- Corn Planter Augers
- Tarp Kits For Your Gravity Bins

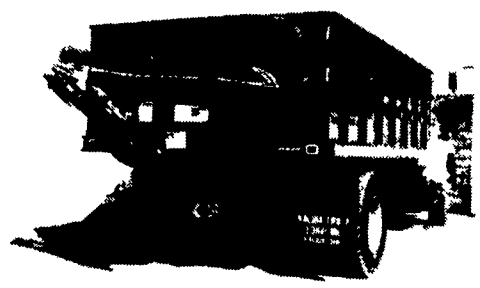
Now Is The Time To Get Ready For Spring

SAVE $$$ By BUYING YOUR FERTILIZER IN BULK By Using This Attachment And Your Truck

HYDRAULIC TRUCK AUGER



12 Ft. Folding
$645



14'
$1,075

OR PULL THIS GRAVITY BIN BEHIND

YOUR PICKUP WITH AN AUGER ATTACHMENT

To Handle Your Fertilizer And Small Grain, The Easy Way!

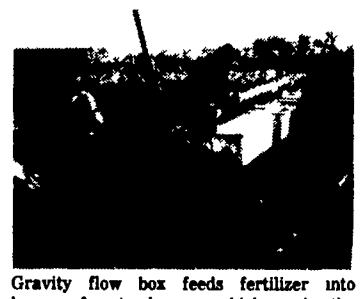
$517.00

Filling Planter Hoppers

KASCO PLANTER AUGER SYSTEMS

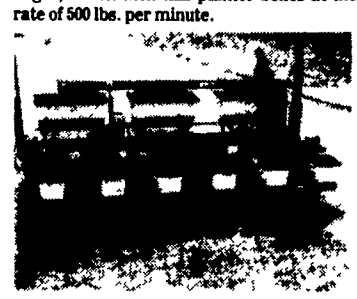
The quick, easy and safe way to fill fertilizer boxes — complete from the ground, up and across.

The Kasco planter auger fills fertilizer boxes quickly and easily. It consists of two 6" augers — one horizontal, the other vertical — which are mounted piggyback on the planter with two separate sets of brackets. The horizontal auger lies across the fertilizer boxes and distributes fertilizer to the boxes through holes in the bottom side of the auger. Safety shields protect the operator.



Gravity flow box feeds fertilizer into hopper of vertical auger, which carries the material up to the hopper on the horizontal auger, which then fills planter boxes at the rate of 500 lbs. per minute.

Note how boxes are filled from left to right When a box is full, the material stops the flow while unfilled boxes continue to receive material. Due to discharge holes size and arrangement, there is no spilling over of materials.



Note the open end of the horizontal auger. If the operator fails to shut off the motor when the last box is full, the fertilizer will flow out the open end onto the ground, with no damage to the auger systems.

Economy Price - Place Your Order Now!

KASCO MODEL W-AUGERS

Kasco model W-auger for four row planters is designed to take the material from a gravity box and deliver it to the two fertilizer boxes. It is powered by a hydraulic motor on the top end. Two hoses from the tractor hydraulic system is all that is needed to run the auger.

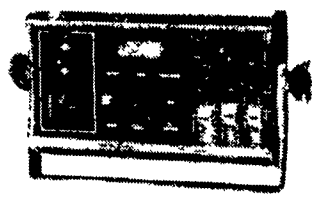
Kasco model W-augers will install on most four row planters and will eliminate the lifting of heavy fertilizer bags

OPEN HOUSE SPECIALS ON STATE-OF-THE-ART DIGITAL MONITORS

Eliminates Guesswork From your Crop Farming Operation

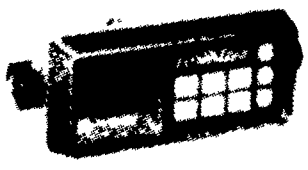
Complete Sprayer Control at an Affordable Price!

- Automatically Controls Flow
- Compensates for Vehicle Speed
- Monitors Spray Rate (GPA)
- Measures Volume Rate (GPM)
- Measures Gallons Applied
- Measures Speed
- Measured Area Covered (Acres)
- Manual Overide for Spot Spraying
- Pressure Gauge on Console
- Individual Boom Control Switches
- Easy Installation
- Easy Calibration



Reg...$995 **DISCOUNT SALE PRICE.....$815.75**

FLOW-TRAK MONITOR



Accurate monitoring of chemical application can significantly reduce chemical costs and insure better, more consistent results from your weed control program. The Flow-Trak Sprayer Monitor combines precise measurement with ease-of-operation. With the touch of a button you are provided with a direct readout of ground speed, distance traveled, area worked, application rate and the total amount of liquid chemicals or fertilizer applied.

Reg. $495
DISCOUNT SALE PRICE $420.75

REAP THE BENEFITS

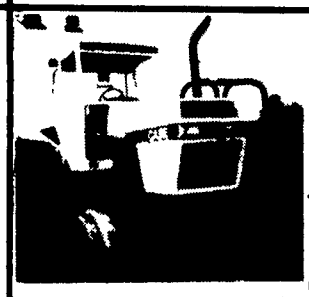
Yield Trak Monitors four basic functions: ground speed, acres harvested, bushels per acre and total bushels harvested. The bushels per acre function is divided into two counters with independent resets, so you can pinpoint yields with each tank-full or measure an entire field.

List $349
DISCOUNT SALE PRICE $296.95

CALC-AN-ACRE COUNTER

Calc-An-Acre is a state of the art acre counter that accurately calculates and displays acreage with the touch of a button. It incorporates a dual counting system that makes it possible to reset and record individual fields while maintaining a running total of area worked. CALC-AN-ACRE is also a digital speedometer that provides true ground speed.

Reg. $189.95
DISCOUNT SALE PRICE $161.45



CASE 2090

Cab, Air, Heater, Power Shift, 18.4x38 Tires, Approx. 1300 Hrs.

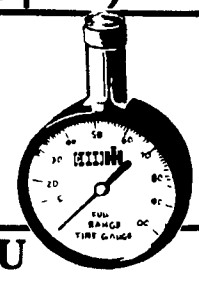
#9905339
~~$16,600~~ *Big Savings* **~~$14,800~~**

OPEN HOUSE SPECIAL.....$13,800

TIRE GAUGE

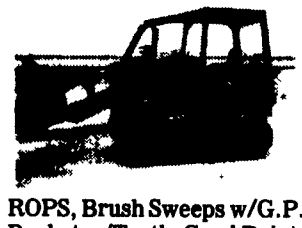
The perfect stocking stuffer. Easy-to-read dial from zero to 100 psi. Brass gear movement for accurage reading with air or solution. Sturdy construction; unbreakable crystal. (407388R1)

Regular $6.66
SPECIAL $4.95 YOU SAVE **26%**



OPEN HOUSE DISCOUNTS YOU SHOULDN'T MISS!

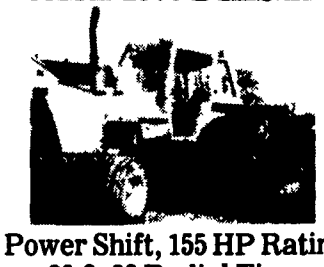
1980 CASE MODEL 850B CRAWLER LOADER



ROPS, Brush Sweeps w/G.P. Bucket w/Teeth, Good Paint, Good Pads, Good UC, Pins & Bushings - 50%
SN 7079648
Tag No. UT1193

~~$27,000~~
OPEN HOUSE SPECIAL $23,900

CASE 1370 DIESEL



Power Shift, 155 HP Rating
20.8x38 Radial Tires
(Duals Not Included).
Motor Just Re-done
w/Sleeves & Rings. UT 1171

Was ~~$11,800~~ **~~$9,800~~**
OPEN HOUSE SPECIAL $8,800

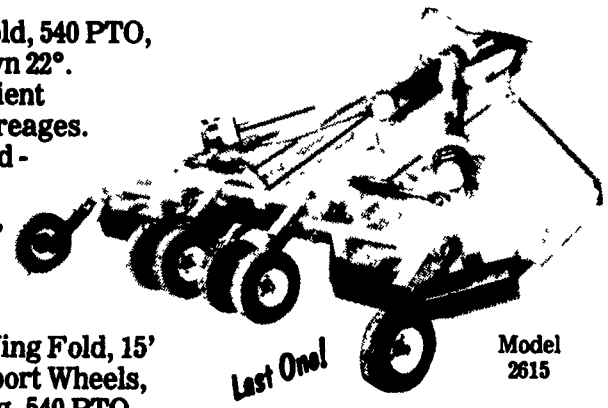
BINKLEY-HURST BROS. INC.

SALES PARTS SERVICE

133 Rothsville Station Rd
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours Mon-Fri 7 AM - 5 PM.
Sat 7 AM - 11 30 AM
Sun Closed - Lord's Day

TWO NEW BUSH HOG FLEX WING ROTARY CUTTERS IN STOCK, DISCOUNTED TO SELL NOW!

Three Section Wing Fold, 540 PTO, Flexes Up 90° and Down 22°. Economical And Efficient For Use On Larger Acreages. Minimum HP Required - 50. With Hydraulic Folding Lift Cylinders, Optional, Rear Safety Shield, Band Cover



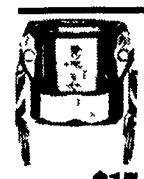
Model 2615

- **MODEL 2615** - Hyd. Wing Fold, 15' Cutter w/Dual Transport Wheels, Single Wheels On Wing, 540 PTO
  List...~~$6,106~~

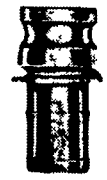
BUY NOW AT....**$6,125**

Don't Miss This Deal, We Can't Replace At This Selling Price Because Prices Are Higher

SEE BINKLEY & HURST BROS. FOR ALL YOUR LIQUID MANURE HANDLING PARTS & ACCESSORIES NEEDS



3" Female **$17.50**
4" Female **$24.95**

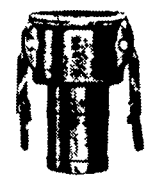


3" Male **$11.50**
4" Male **$24.75**

QUICK DISCONNECT COUPLINGS

IN STOCK 3" & 4"

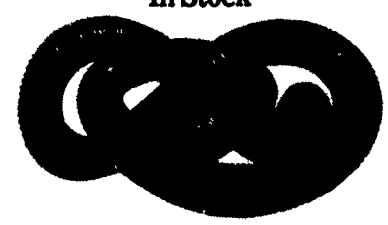
Check Our Prices



FLEXIBLE SUCTION HOSE

Check Our Prices

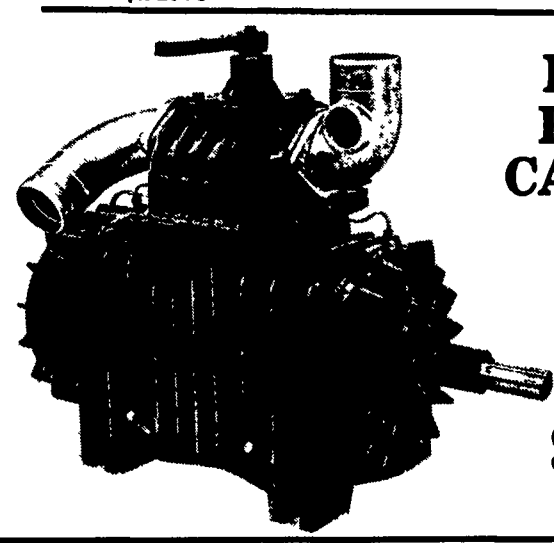
3" ..... **$2.49**/Ft.
4" ..... **$5.49**/Ft.
6" ..... **$10.50**/Ft.
In Stock



NEW GEHL 3610 DIESEL

Brand New Diesel Power
25 HP Water Cooled.
With 850x15 Flotation Lug Tires,
With Hi-Capacity 54" Wide Bucket
Self Leveling Loader
List Price $15,321

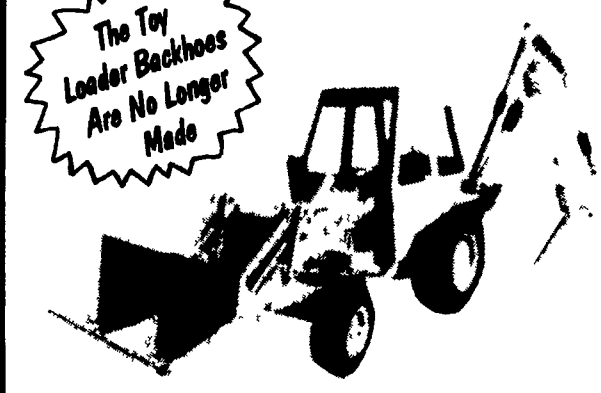
OPEN HOUSE DISCOUNT SALE PRICE ONLY **$10,400**



PUMPS AND PRICES YOU CAN'T REFUSE

CALL NOW!

$725 - $1,395



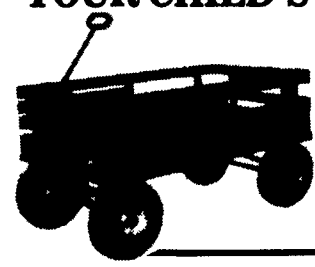
SPECIAL NOTICE TO ALL TOY COLLECTORS

We Have Recently Acquired Case 580 B Toy Loader Backhoe Tractors w/Cabs

SPECIAL $110

Come & Get Yours While They Last

SPEEDWAY EXPRESS WAGONS FOR YOUR CHILD'S OUTDOOR ENJOYMENT



SERIES 500 w/RACK

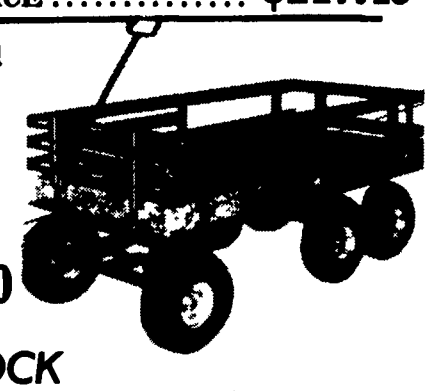
- 5/8" Ball Bearings with 10"x 410/350 Wheels
- Bed Size 22x40
- Load Cap. 1000 lbs.

DISCOUNT SALE PRICE **$147.49**

SERIES 560 TANDEM w/RACK

- 5/8" Ball Bearings With 10"x410/350 Wheels
- Bed Size 22x48
- Load Cap. 1000 Lbs.

DISCOUNT SALE PRICE..... **$235.00**



FIVE SIZES IN STOCK FROM $51.00 TO $235.00

NEW! 3 Pt. Fertilizer Spreader and Seed Caster

Accurately Broadcasts All Powdered And Granular Fertilizers and Herbicides, Seeds, Salt and Sand

- Spreads up to 40 ft. swath
- Rugged all steel construction
- Epoxy finish protects against rust and corrosion
- Instant on/off

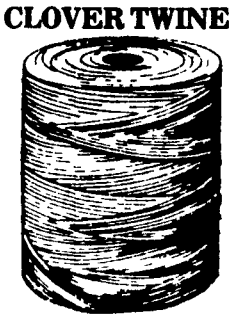
Choice of 3 Spread Patterns
• Left • Full Rear • Right Spread

- 1M MODEL 1010 10 Bushel Size **$329.00**
- 1M MODEL 610 6 Bushel Size **$284.00**

CHECK OUR PRICES

Just Arrived...

CLOVER TWINE



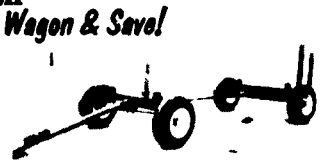
• 7,200 • 9,000
• 10,000

Order Now At Our Special Trailerload Prices

Open House Special - Good From Open House Day Till Feb. 28th

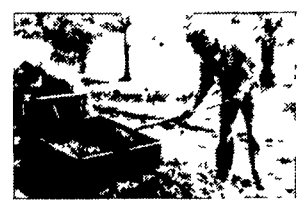
Build Your Own Hay Bed On This Wagon & Save!

- NEW 8 TON WAGONS w/Adj. Quick Hitch, 8x15 Wheels
  Reg...~~$460~~ NOW **$440**
- With 6x15 Wheels
  Reg...~~$445~~ NOW **$425**



Tires & Setup Not Included In Prices

Attention Gardeners & Horse Owners DUMP AND CARRY



3 pt. Hook Up To Fit Your Small Tractor

Ideal For Stable Cleaning & Farm Chores. Ideal For The Small Farmer's Uses. Install This Unit On Your Small Tractor And Get In Tight-Cornered Stables, Etc.

$295

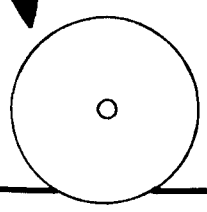
TILLAGE SPECIALS

1 Piece SOIL SAVER SHOVEL
4"x½"

Reg. Price..... ~~$11.95~~
DISCOUNT SALE PRICE.... **$9.95**

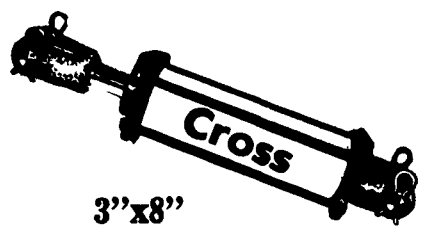
TWISTED CHISEL SHOVELS
3"x½"x22"

Reg. Price ..... ~~$9.25~~
DISCOUNT SALE PRICE.... **$7.25**



Replacement Slicer Disc Blades for Glencoe or Landoll Soil Savers

ONLY **$19.95** Each

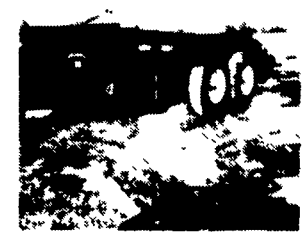


3"x8" HYDRAULIC CYLINDER

DISCOUNT SALE PRICE **$48.95**

LIKE NEW!

NEW IDEA MODEL 218



Tandem Axle With Hydraulic Endgate UM1143

MUST SEE TO APPRECIATE

ONLY **$2,950**

7 Cement Block Tines For Case Forklifts - Models: 585C, 580, 584, 585, 584C, 586 CKB
Reg. $313.64 Ea.

SALE PRICE $225.82

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours: Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

SUPPLEE'S SPEED SHOP
RD 1
Thompsontown, Pa. 17094
717/535-5684
Machine Shop
717/535-5409

Chevrolet Small Block Engine Rebuilt Kits, Rings, Rod Bearings, and Main Bearings With Full Gasket Set. $89.90.
Cam Kit, Cam Lifters & Prelube . . . . $89.95.
Other Kits Available At Comparable Prices.
Perfect Circle, M&W, TRW, and Sealed Power Tractor Industrial Kits Available
Full Engine Machine Shop Service and Rebuilding Available.

12½' Krause Landsman w/reel & tines, $7,400
12' Glenco field cultivator w/dolly hitch, $1,150
12' Dunham crowsfoot packer, $750
10' Ferguson chisel plow, $875
IH 353 4 row 38" cultivator, $375
S-Tine tracks-away for single or dual wheels, $775

Call
Tim Bishop
Queenstown, MD
301-822-5235
Evenings

IH 1566
Haines 246 Seed Cutter
(2) JD 2800, 7B Plows
JD 2500, 6B Plow
IH 720, 5B Plow
IH 12' Offset Disk
Case 16' Offset Disk
IH 24' Offset Disk
(3) JD 30 Potato Diggers
(2) JD Cultivators
Haines 24', 20', 18', 16', 14' Potato Body w/Grain Pan
Ford F800, 10 Wheeler w/14' Haines Potato Body
Brillion 20' Cultimulcher
Ford F800, 16' Potato Body
JD 335 Disk, 21'

716-493-2390
716-493-2126

---

150 Agway cedar fence posts; tailgate for Midwest farm truck body. 717-897-6616 or 897-5470.

---

500 IH disk, 12', 6" cut w/24" blade, good condition. York Co. 717-252-2074 or 252-2666.

3250 gal. Calumet liq. manure spreader, good condition. Stump Acres. 717-792-3216. York County.

Allis Chalmers C.A. wi cultivators, good cond tion. Atlantis Co., N Daytime 609-561-296 after 7PM 609-561-0514

DON'T MISS YOUR OPPORTUNITY TO SAVE!

Get Perfectly Level Seedbed Making At Discount Prices

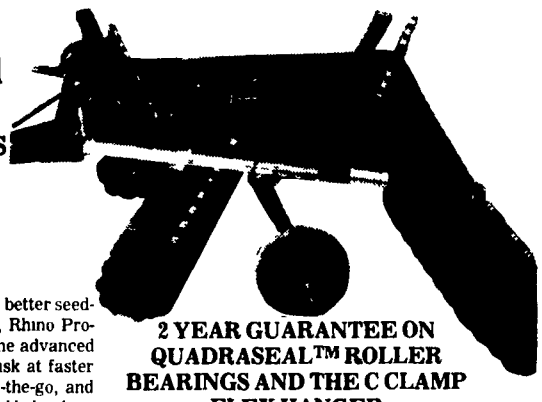
RHINO®

ONLY ONE LEFT IN MANY SIZES

The Do It All Cut And Finish

RHINO 76 & 77 DOUBLE OFFSET DISK

A Disk Harrow That Is Self-Leveling With A Flex Frame And C Clamp Flex Bearing Hangers



A Do-It-All Cut & Finish...And Affordable!

If you want faster incorporation, better seedbeds, and less time in the field, Rhino Products R76 is the disk for you The advanced Double Offset design lets you disk at faster speeds, vary the field speed on-the-go, and still leave a uniform level seedbed behind

2 YEAR GUARANTEE ON QUADRASEAL™ ROLLER BEARINGS AND THE C CLAMP FLEX HANGER

All Prices Are With Hyd. Cylinders And Hoses

- **MODEL 76** R2426 737, 8'10" Width Cut, 9" Spacing On Front & Rear Gangs, 22" Blades
  List $4,462 — DISCOUNT SALE PRICE.... **$2,798**
- **MODEL 76** R2426767, 8'10" Width Cut, 9" Spacing On Front & Rear Gangs, 24" Dia. Smooth-Type Blades Last One In Stock
  List $4,763 — DISCOUSNT SALE PRICE.... **$2,938**
- **MODEL 76** R2636737, 8'10" Width Cut, 22" Blades, 9" Spacing On Front Gangs & 7½" Spacing On Rear Gangs
  List $4,718 — DISCOUNT SALE PRICE.... **$2,995**
- **MODEL 76** R2826737, 10'3" Width Cut, 9" Spacing On Front & Rear Gangs, 22" Dia. Blades
  List $4,721 — DISCOUNT SALE PRICE.... **$3,390**
- **MODEL 76** R2826767, 10'3" Width Cut, 9" Spacing On Front & Rear Gangs w/Smooth-Type 24" Blades
  Lsit $5,152 — DISCOUNT SALE PRICE.... **$3,530**
- **MODEL 76** R3636737 11'1" Width Cut, 9" Spacing On Front Gangs, 7½" Spacing On Rear Gangs, 22" Blades
  List $5,725 — DISCOUNT SALE PRICE.... **$4,190**
- **MODEL 76** R3226767, 11'8" Width Cut, 9" Spacing On Front & Rear Gangs, 24" Dia. Blades
  List $5,783 — DISCOUNT SALE PRICE.... **$4,190**
- **MODEL 76** R3626767, 13'1" Width Cut, 9" Spacing On Front & Rear Gangs, 24" Dia. Blades
  List $6,363 — DISCOUNT SALE PRICE.... **$4,568**

MODEL 77...A Little Heavier Than The 76's

- **MODEL 77** R3626761, 13'1" Width Cut, 9" Blade Spacing On Front & Rear Gangs, 24" Dia. Blades, Only One Left
  List $7,001 — DISCOUNT SALE PRICE... **$5,290**

BIG DISCOUNTS
On Rhino Model R100, 3 pt., 6 Ft. Scraper Blade

Only 2 Left

(4) MODEL R100 w/6 Ft. Moldboard
List $360

DISCOUNT SALE PRICE **$249**

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours Mon-Fri 7 AM - 5 PM
Sat 7 AM - 11 30 AM
Sun Closed - Lord's Day

SEE US NOW FOR NEW TRAILERS IN STOCK AT DISCOUNTED OPEN HOUSE PRICES

Eager Beaver 35GHG/BR — 35 TON DETACHABLE GOOSENECK

BEAVERTAIL + RAMPS 35GHG/BR

List ~~$26,025~~

Capacity: 70,000 lbs. at 40 MPH
Trailer Weight: 15,600 lbs.
Overall Length: 41'1"
Overall Width: 96"
Deck Length: 20'
Deck Width: 96"
Deck Height: 26"
Tires: (8) 255/70R22.5

DISCOUNT SALE PRICE... **$20,295**
Plus F.E.T.

Eager Beaver 20HA — 20 TON HEAVY AIR BRAKES 20 HA

List... ~~$12,095~~

FEBRUARY CLEARANCE PRICE
$9,250
Plus F.E.T. $846.00

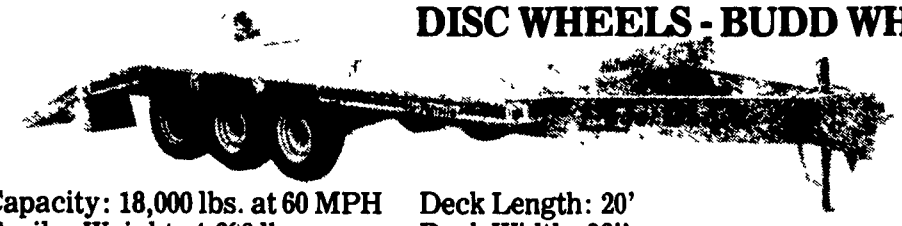
Capacity: 40,000 lbs. at 50 MPH
Trailer Weight: 7,050 lbs.
Overall Length: 27'6"
Overall Width: 96"
Deck Length: 22'
Deck Width: 96"
Deck Height: 37"
Tires: (8) 8.25 R 15 (G) Radial

Eager Beaver — 10 TON MODEL 10HA TRAILER With Air Brakes

- Capacity 20,000 lbs at 54 MPH
- Trailer Weight 5,800 lbs.
- Overall Length 24'6"
- Deck Width 96"
- Deck Height. 32½"
- Tires (8) 8 75x16.5 (E)
- Overall Width 96"
- Deck Length 20'

DISCOUNT SALE PRICE ... **$7,895**

EAGER BEAVER B9DOW 9 TON DECK-OVER-WHEELS/ DISC WHEELS - BUDD WHEELS

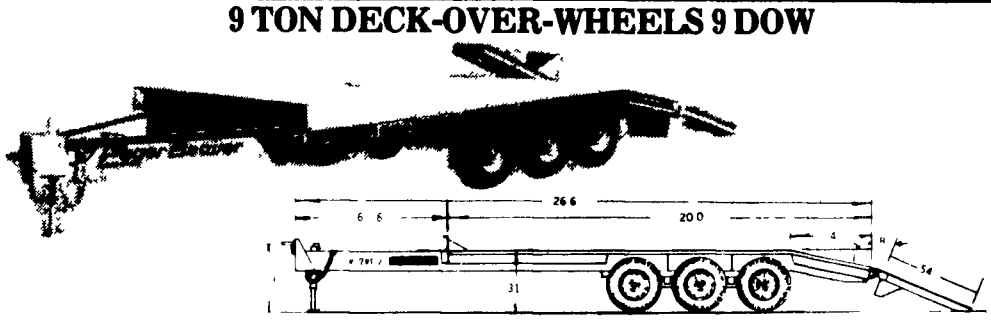


Capacity: 18,000 lbs. at 60 MPH
Trailer Weight: 4,600 lbs.
Overall Length: 26'6"
Overall Width: 96"
Deck Length: 20'
Deck Width: 96"
Deck Height: 33"
Tires: (6) 9.50x16.5 (E)

DISCOUNT CASH & TOW-AWAY PRICE **$4,550**

---

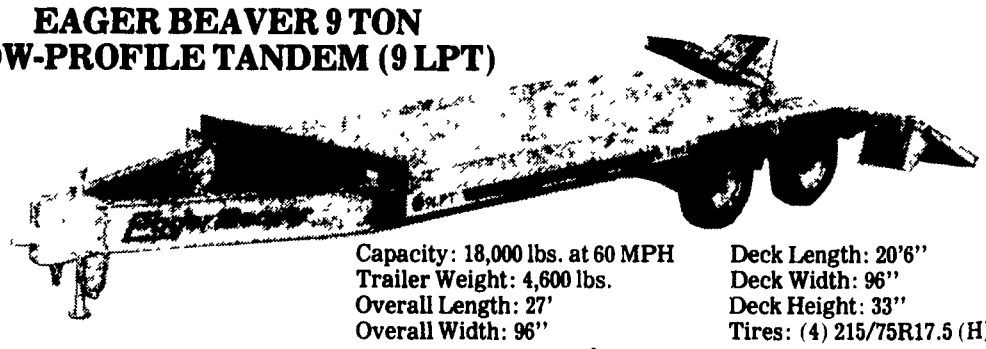
9 TON DECK-OVER-WHEELS 9 DOW



9 Ton, 3 Axle, Electric Brakes, Complete Truck Wiring Harness Kit Including Brake Control.

Regular List Price, Setup ..... ~~$5,500~~
SALE PRICE ONLY..... **$4,350**

EAGER BEAVER 9 TON LOW-PROFILE TANDEM (9 LPT)



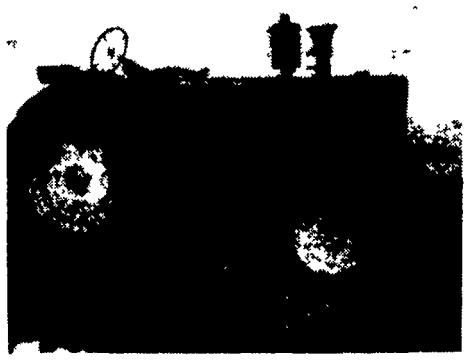
Capacity: 18,000 lbs. at 60 MPH
Trailer Weight: 4,600 lbs.
Overall Length: 27'
Overall Width: 96"
Deck Length: 20'6"
Deck Width: 96"
Deck Height: 33"
Tires: (4) 215/75R17.5 (H)

LIST... $6,295
SALE PRICE... **$5,350**

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours Mon-Fri 7 AM - 5 PM; Sat. 7 AM - 11 30 AM
Sun Closed - Lord's Day

LORLIN TRACTOR SALES



JD "R" DIESEL
Pony motor, PTO, New Rubber, Clean
$3,800

JD 4020, Diesel, WFE.	$5,400
JD 2030 Diesel, High-Low	$5,500
IH 1466, Dual, PTO	$6,500
JD 4320, Dual Hyd.	$6,500
JD 4020 PS, Side Console	$7,500
IH 1586 Cab, Nice	$10,500

717-532-8926
Can Finance — No Sunday Calls

FORRESTER FARMS

1337 Lincoln Highway East
Chambersburg, PA 17201
Phone: 717-263-0705
Sales - Parts - Service

Ford 8N
(2) Ford 2000
Ford 2000 Gas w/front blade
Ford 2910
(2) Ford 3000
Ford 3000 Gas
Ford 3600, 1981 w/PS
Ford 3600, 1981, low hrs.
Ford 3910
Ford 4000 1966
Ford 4000 SU, Gas
Ford 4100
(2) Ford 5000
Ford 6600, 4WD
Ford 6610
Ford 7000
Ford 7600 w/DP
Ford 8200, 4WD w/cab
Ford TW20, cab & air
JD 1630
(4) JD 2130
JD 3120
JD 3130
(2) JD 4240, 2WD
(2) JD 4240, 4WD, cab & air
JD 4[SOLD]nder tractor
JD 350 crawler loader
JD 450 crawler loader, good
Farmall H
IH 966
IH 1066
IH 1066 w/year around cab
MF 285
MF 1080
Universal 550, 4WD
T020 Ferguson
225 Timber Jack

We also have a large inventory of tractors at our other location at 4530 Olde Scotland Rd., ¼ mile off Exit 8 on 696 North.
¼ Mile East of Exit 6 I-81 on U.S. 30
Hours: 8:30-5:00 Mon.-Fri.
8:30 - 12:00 Saturdays

YANMAR

Incredible day's work.

- Choose from 12 models 14 to 33HP
- Choose 2 or 4 wheel drive
- Experience Yanmar's exclusive finger tip shuttle power shift that lets you shift on the go at a touch of a lever
- Check Yanmar's long list of standard features

You can work a Yanmar diesel tractor hard all day and it's ready to come back for more. That's what makes Yanmar the value choice among so many owners. And every Yanmar is field-ready to take on the many jobs you have to do. From tilling to mowing, from loading to backhoeing, there's a Yanmar diesel tractor ready to work for you.

Test drive a Yanmar today. It's ready to do an incredible day's work for you.

YANMAR®
Tractors and Implements More than You Expect

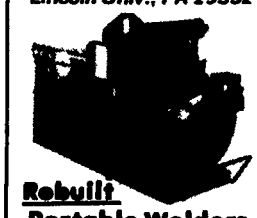
MARTIN HARDWARE & EQUIPMENT CO. INC.
Rt 501, 1½ Miles South of Schaefferstown, PA
PHONE (717) 949-6817
Mon. Wed., Sat. 8 to 4 Tues., Thurs., Fri. 8 to 8

AC 190 XT
AC 185 Tractor
AC 170 Dsl.
AC CA Tractor w/ Cultivator
AC D17 Dsl. Tractor
AC D17 Gas Tractor
Farmall Cub w/1R Cultivator
JD 40 Manure Spreader w/Upper Beater
NI 218 Single Beater Spreader w/Hyd. Endgate
NI 382 Spreader, Solid Plus

ROY H. BUCH INC.
Ephrata
717-859-2441

FISHER'S FARM SHOP

RR 1 - Box 114
Lincoln Univ., PA 19352



Rebuilt Portable Welders
2 225 Amp Miller
1 225 Amp Hobart
2 150 Amp Lincoln
1 225 Amp Lincoln

Rebuilt Wisc. Engines
VH 4D w/4-1 Cl-Rd $1,200
AENLD 9 H.P. $325
Also Available
4H4D 4 cyl. Baler Eng.
THD 2 cyl. Baler Eng.
THD w/4-1 Cl.-Rd.

New Engines
2 G100 Honda 2 H.P. $175

10% Disc. On Kawasaki Engines

ONLY 2 IN STOCK AT OPEN HOUSE DISCOUNT PRICES

Good Till Feb. 28th Unless Sold Before!
Don't Miss Yours!

NEW High-Speed Row Runner Case International 183 Row Crop Cultivator

You can't beat the 183 for efficient, high-speed cultivation. With Vibra* tine tooling, you'll get aggressive weeding and close-to-the row cultivation. Parallel linkage gangs maintain rigid alignment.

ONE 4 ROW -Adjustable from Narrow to Wide Row Spacing, w/5"x7" Frame and Storage & Parking Stand, w/Gang Gauge Wheels, 4"x12" Smooth Semi Pneumatic Tires, 1 Rolling Guide Coulter.

List...~~$2,401~~
DISCOUNT OPEN HOUSE PRICE **$1,495**

6 ROW - With Approx. 28" to 30" Row Spacing Equipped As Above Unit.

List...~~$3,100~~
DISCOUNT OPEN HOUSE PRICE **$1,981**

NOTICE! We Can't Replace At These Prices So Get Yours Now And Haul Away!

SAVE BIG!
SAVE ALMOST $10,000

On A Great Utility Tractor with Powershift & 65 H.P.

HIGH-SPEED, HEAVY-CROP MOWERS!

A fresh team for today's farmer
case IH

Mounted or Trailing, Case International Keeps You On The Move.

Here's plug-free mowing in the toughest heaviest crops! Choose your mower style and cutterbar length...and enjoy all of these better mower advantages:

- Super wrist action balanced head drive
- All-terrain mowing above or below horizontal
- High-strength, high-stress cutterbars
- Automatic breakaway protection from obstructions
- Model 1300 mounted type
- 9-foot cutterbar length

NC 1366 /NC 1367

OPEN HOUSE SPECIAL ONLY **$1,990**
Only 2 Left Over At This Price

CASE IH MODEL 350

Smaller harrows. Smaller price. Same proven big-harrow design.

350 DISK HARROW
Transport Model w/9'1" Cutting Width, 28 Blades At 20" Dia. w/7½ Blade Spacing w/8 Bearings w/1 1/8" Axle, Earth Metal Blades, Scraper, Hydraulic Lift Cylinder & Hoses, Not In Price.

List...~~$4,200~~ NC 1651/NC 1652
DISCOUNT OPEN HOUSE PRICE **$2,540**
Void After Feb. 28, 1987

CASE IH 1394 NC 1309

With Quick Attach Loader Model 54L, 72" Material Bucket NC 1096

List Price....~~$27,597~~
OPEN HOUSE SPECIAL ONLY **$17,985**
Void After Feb. 28, 1987

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours: Mon.-Fri. 7 AM - 5 PM, Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

BHM FARM EQUIPMENT, INC

Annville, PA
717-867-2211

NEW HOLLAND

NEW EQUIPMENT
NH 555 D. [SOLD]oader
NH 785 D. Skid Loader
NH 307 Slurry Spreader
NH 514 Manure Spreader
NH 304 Slurry Spreader
NH 900 F[SOLD]Harvester

USED EQUIPMENT
NH 276 Baler & Thrower
NH #30 Blower
(2) NH 256 Hay rake w/Rubber Teeth
NH 791 Manure Spreader
NH 354 Grinder Mixer
NH 890 Harvester

NH 1495 SP Haybine w/Hydrostatic 338 Hrs.

DEUTZ ALLIS

Tanaka Chain Saws & Weed Cutters

NEW EQUIPMENT
Deutz Allis 6250, 2 WD w/455 Loader
Deutz Allis 6275, 2 WD w/ROPS
AC 1200, 16½' Field Cultivator $2,450
Deutz Allis 6265 w/Cab
Deutz Allis 6070, 2 WD
Deutz Allis 6080, 2 WD
AC WC Tractor w/Cultivator

USED EQUIPMENT
AC G Combine
IH 915 Combine w/763 Corn Head & 810 Grain Header
1976 Gleaner F Combine w/430 C.H. & 13' Grain Platform, Excellent Condition
Oliver 1850, 4 WD Tractor
Farmall 504 Tractor
AC 5050 Tractor, 226 hrs., $7,950
AC CA Tractor
AC B Tra[SOLD]/Cultivator
IH 584 Utility
IH 350 L[SOLD]w/#34 Loader
IH C Tr[SOLD]
IH M Tractor
Farmall 350 Tractor
Newfield 46[SOLD]tor
Case Stalk Shredder
JD 336 Baler w/#30 Thrower
JD 24T Baler & Thrower for parts, $350
IH 46 Baler
IH 56 Blower
Gehl Hi Throw Blower
AC Pitmanless 3 PTH Mower
IH 51 Forage Wagon
JD 4Fx16 Trailing Plow
MF#33, 17x7 Grain Drill
JD Wheel Rake
NI 218 Spreader

USED TRACTORS
JD 4010, WFE, Dsl.
JD 3020 Side Console
Ford 5000 Gas, 8 Sp.
Ford 770[SOLD]& Air
Ford 3600 Dsl. 8 Sp. w/P. Steering
Ford 3600 Gas, 8 Sp. P. Steering
Ford 4000 SU, Gas, Very Nice
Ford 601, 5 spd., power steering
Ford 7700 4WD w/Cab & Air
Ford 7700 4WD w/Cab & Air, w/Ford 777F Loader
AC WD45
Oliver 880, power steering
Oliver [SOLD]Crawler L[SOLD]er, very nice
JD 158 Loader, nice

USED EQUIPMENT
JD 3800 w/Both Heads
JD 3960 [SOLD]th He[SOLD]
NH 770 w/Both Heads
NH 707 3 pt. chopper
NH 890 w/Both Heads
NH 718 w/Both Heads
Gehl CB6[SOLD]row
NH 845 small round baler
Gehl 1400 Small Round Baler, Very Nice
NH 276 baler w/thrower
NI 325 Super Sheller
NI 325, 2 RN, 12 Roll Bed
Oliver 4-16 ST plow
Oliver 4-16 AR plow
White 5x18 AR Plow
White 5[SOLD]5 Plow
Gehl 710 forage box
NI 213 Manure Spreader w/Endgate
NH 474 Haybine
NH 477, 7' Haybine
JD 660 Rake w/Dolly Wheel
NH 256 Rake w/Dolly Wheel
NH 258 Rake
Gehl 910 forage box

Call Norm or Mark at

Norm Shores & Son Tractor
Towanda, PA
717-265-9014

NEW EQUIPMENT
WHITE-
2-88 Tractor w/Cab
508 4/5 Bot. Plow
598 5/6 Bot. Plow
5100 6-Row Planter w/Dry Fert.
Field Boss 16 Compact Tractor, 4WD

KUHN-
10' 2 Pull Type Tedder
11' 6 Rake & Tedder
17' Pull Type Tedder

GEHL-
BU970 For. Box
FB 1580 Blower
RM 1460 Round Baler
DC 2330 Disc Mower Cond.
MX100 Grinder Mixer

NEW IDEA

FARM EQUIPMENT
NEW IDEA-
362 Spreader
272 Cutditioner

USED EQUIPMENT
Int. 47 Baler w/Thrower
NI No. 10 Cornpicker
Gehl FB99 Blower, Reconditioned
Gehl 4300 Skid Loader
NI 213 Spreader
Int. No. 110 Forage Box with No. 330 Running Gear, Nice.

See Our OPEN HOUSE ADS Pages B-20 & 21 In This Issue!

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

DEUTZ ALLIS

NEW TRACTORS & EQUIPT.
Deutz DX 4 70, 85 HP, 15F/5R trans, cab (Demo)
Deutz-Allis 6275, 73 HP, 12F-4R trans, Dual Remotes

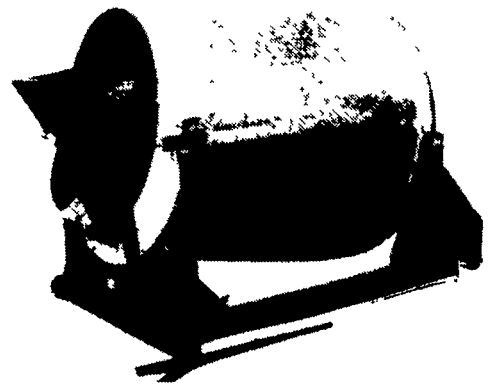
SPECIAL OF THE WEEK
JD 1209
Mower Conditioner
$2 995

Deutz-Allis 6080 84 HP 12F/3R trans, cab
Deutz-Allis 5220, 21 HP, 12F-4R trans, turf tires
SM40CR Mower-Conditioner
HD 490 Square Baler w/Thrower 23T per hr
KH-500 17' rotary tedders
KH-300 9'10" rotary tedders
KS-85DN 9'10" rotary rake
KS-150AS 10'10" rotary rake

USED TRACTORS & EQUIPT.
DX-160 Radials, Cab, Air, Heat
MF Ind Tractor & Loader, Shuttle Shift, $5,900
IH 656 Dsl, Cab, 15 5x38 tires
MF 65 Tractor Mechanics Special
NH 850 round baler, excellent shape
JD 1209 mower conditioner, stub guards $3,500
Deutz Basic F2L-912 Rebuilt Exchange Engine w/warranty $1,620 Block & Crank Must Be Rebuildable

Stauffer Diesel Inc.
RD 3, Box 659-B
Pleasant Valley Rd.
Ephrata, PA
PHONE 717-738-2500

We Have Won The Competition Over With Our Design



Now Let Us Win You Over With Our Price

TMR Mixers By
FARMASTER

ZIMMERMAN'S FARM SERVICE
Bethel, Pa.
717-933-4114

GUARANTEED QUALITY TRACTORS

JD 4640, Cab, 1700 Hrs., Nice, QR	$19,000
JD 4240, 4 WD, Cab, QR, Nice	$18,000
JD 4240 w/Cab, 4WDr, QR	$15,500
JD 4630 Cab, QR, 78 Model	$13,800
IH 986 Dsl, WF, TA	$8,500
JD 4430, Fender, SR Trans.	$8,250
JD 4230, 4 Post, QR	$8,000
JD 2630 Dsl., Nice	$7,500
JD 2120 w/145 ldr., nice	$7,000
JD 4520 SR, 2900 Hrs.	$6,800
JD 4020 Dsl., WF, Sharp	$5,500
JD 1520 Dsl., w/Reverser	$5,200
IH 656 Dsl., WF, TA	$4,500
IH 444 Gas, w/2000 Loader	$3,500
JD 148 Loader w/Valve.	$2,250
JD 60, Fair Cond.	$950
JD Wheel Weights	Half Price

Zimmerman Elevators & Wagon Gears
Farmco Metal Feeders & Bale Bodies
Steel Gates & Farmer Boy Bins

Reiff Farm Service
Shippensburg, PA
717-532-8601
Can Finance

DEPENDABLE MOTOR CO.
East Main St., Honey Brook, PA.
215/273-3131 or 215/273-3737

Pittsburgh 4B 18" Semi Mtd. Auto Reset Plow $5275
Dunham 3 Bar 8 Tooth Cnisel Plow Spring Loader 32" Shanks $1695
Dunham 8' & 10' Cultipackers Special Prices

USED EQUIPMENT

IH 37 Baler	NH S 676 Spreader Good Condition
NH 310 Baler	NH 770 Harvester w/ELectric Control.
NH 315 SS Baler Exc.	NH 467 Haybine
NH 56 Rake	JD 7000 Corn Planter 6 Row Narrow w/ Monitor
Butler Oswalt 1830 Ensilmixer	Gehl 99 Blower w/High Thrower
Butler 280 Ensilmixer Stainless Steel Lined	NH 28 Blower
NH 679 Spreader w/Hyd End Gate & Top Beater	

DEALER FOR
BUTLER | Livestock Systems
NEW HOLLAND
HUTCHMASTER
Roskamp

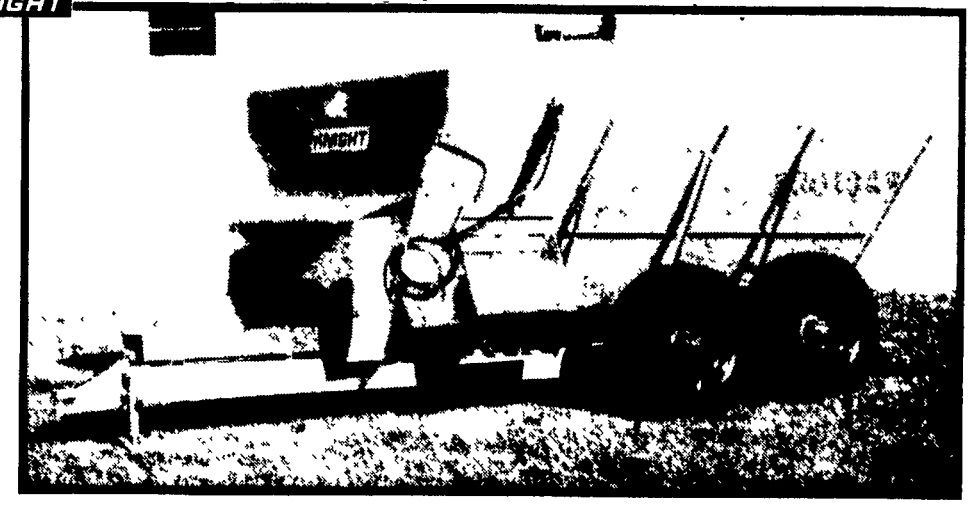
MESSICK'S OPEN HOUSE FEB. 18, 19, 20, 21

See Section D Pages 18-23

MESSICK FARM EQUIPMENT, INC.
Farm Equipment Is Our Business
RHEEMS EXIT, RT. 283, ELIZABETHTOWN, PA.
Phone: (717) 367-1319, 653-8867 OR CALL TOLL FREE 1-800-222-3373 We Ship UPS

KNIGHT

"SLINGER" MANURE SPREADERS
Approx. 1,625 Gallons — In Stock



Priced Reasonable...Compare!

SPECIFICATIONS AND FEATURES, MODEL 1514

• Weight w/Tires & Upper Agitator	5410#
• weight w/Tires Less Agitator	4910#
• Weight Less Tires & Agitator	4570#
• Height w/o 4" Wood Rails	66"
• Height w/4" Wood Rails	70"
• Add for Splash Guard	9½"
• Width at Top	72¼"
• Width Outside of Tires w/20"	93"
• Width Outside of Tires	97"W/16.1
• Length Inside Hopper	14'
• Length Total Incl. Tongue	19'11"
• Capacity Gallons w/o Rails	1435
• Capacity Gallons w/4" Rails	1625
• Capacity Cu Ft Struck w/o Rails	192
• Capacity Cu Ft Struck w/4" Rails	217
• Door Opening	18x30
• Hopper Steel (Copper Bearing HR)	8 Ga
• Roller Chain Drive	60-80-120
• Hammer Drive	#60H
• Auger Diameter (Full Flighted with Paddles at the Discharge Door)	24"
• Auger Flighting Thickness	3/8"
• PTO	540/1000
• Hubs	8 Bolt
• Spindles	2½"
• Axle	Tandem
• Door Opening Gauge	Standard
• Upper Agitator Available	Yes
• Drive Line Protected w/Overload Clutch	
• 12 Swinging Hammers, faced with high manganese steel wear bars	

List $9,660
Special Offer
Only $7,719
Less Top Auger

The Price Is Right!

BINKLEY HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours: Mon -Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM
Sun Closed - Lord's Day

TRIPLE H EQUIPMENT

Peach Bottom, Pa.
717-548-3775 or 717-548-2094

Vermeer

(2) 605 J Auto Weave Balers (New)
(1) 605 E Baler (Used)
(2) 107 No-Til Drills (New)
(1) R8A Single Rake, Hydraulic
Vermeer 504 Super G, Heavy Duty

Vicon NEW VICON EQUIPMENT

(2) KM 321 Mower Conditioners, 10' 6"
(1) KM 281 Mower Conditioner, 9' 5"
(3) KM 241 Mower Conditioners, 7'10"
(1) OM 281 Mower Conditioner
(1) OM 241 Mower Conditioner
(1) RC 330 Tedder Rakes
(1) RS 310 Tedder
(1) RS 510 Tedder, 3 Pt. Hitch
(1) RS 610 Pull Type Tedder
(3) TS 1002 Seeder Spreaders
(3) LS 200M Sprayer, 21' Booms
(4) LS 400M Sprayer, 28' Booms
(1) LS 870M Sprayer
(3) LS 1410T Sprayer
(3) LS 1910T Sprayer
(1) LS 1410T Sprayer, Truck Mount

NEW H&S EQUIPMENT

(1) Super 7+4 Forage Box, Tandem Axles
(1) 8x18 Self Unload Bale Rack
(1) 295 Tandem Axle Spreader

USED EQUIPMENT

New Big-Ox 4', 5', 6' rotary mowers
6', 7', 8' scraper blades, 3 pt.

Dutch Brothers

-The One That Lasts-
Feb. - Special - March 15th

- 18'x8' inside
- Made with 14 ga. square tubing for strength and long life
- Front and rear opening needs only 38" clearance.
- Endgates made with expanded metal for sure footing, with spring loaded latches
- Beds built of all oak
- Steel side rail for protection
- One bed without gear $995.00
- 8T gear w/extension tongue $475.00
- One set used tires & new tubes $40.00
- One set new 11L tires & tubes $200.00

Ph. 717-776-7465 or 717-532-2037

TRACTORS

Ford 1700 w/Mower
Ford 9000 Cab & Duals
Ford 3910, like new
Ford 2110 4WD w/Loader
Ford 2000 w/Blade
Ford 835 Loader & Hoe
Ford 601 w/Blade
Ford 601 Loader Backhoe
Ford 555 Loader & Hoe
Ford 550 Loader & Hoe
Ford 515 w/Loader
Ford 3400 w/Loader
Ford 3400 Loader & Hoe
Ford 3600 D.
Ford 3000 w/Loader
Ford 3000 8 speed
Ford 2810, 600 hrs.
Ford 2110, 500 hrs.
Ford 2000 D, NFE
Ford 2000 G, 8 SP
Ford 1100, 4WD
Ford 801 w/Loader
Ford 420 w/Loader
Ford 335 w/Loader
MF 180, 8SP
Mitsubishi 210, PS
AC D15 3 pt.
IH 574 w/Loader
IH 454 G, PS
Case 830
JD 3020 D., NFE
JD 3010 D., NFE
JD 2010, G, NF
JD 850 w/Loader
JD 60 PS, LPTO
MF 175 D 8 speed
MM 445, WF
NI 323 Picker
NI 206 Spreader

KELLER'S FARM MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA 18951
215-536-4046

Badger · John Deere · HESSTON FARM EQUIPMENT

USED EQUIPMENT

TRACTORS

JD 4020 P S New T&T
JD 4040 4-Post P S
JD 2040 w/Loader
JD 2940 w/3000 Hrs
JD 40 w/2 Row Cult
Long 360 Diesel
Farmall Cub w/Mower
White 2-70 w/Roll Bar
Farmall M Tractor
JD 125 Skid Loader

MISC. EQUIPMENT

JD 450 Spreader (Repo)
Chromalloy Tank Spreader
JD 244 Corn Head
Badger Tandem Gear Only
JD 3940 Harvester
JD 7000 4 RW Planter
JD 894 Rake
Taylorway 10' Chisel Plow
Woods R M 59 Mower

Super Special
J.D. 300B Loader Tractor
-Now- w/Direction Rev.
$19,500.00

OTHER NEW EQUIPMENT SPECIALS

Badger-BN725 Snowblower . . . $1,595.00
Badger Weigher Mixer $7,500.00
Little Giant 46' Elevator $2,750.00
Badger #3210 - 220 Bu. Spreader $3,995.00
Badger #3260 - 260 Bu. Spreader $4,500.00

PIKEVILLE EQUIPMENT, INC.

R.D. 2, Oley, PA
Phone: 215-987-6277
Berks County's Full Line John Deere Dealer-
Serving The Oley Valley 51 Years, 1936-1987

GUNTHER HEUSSMAN INC.

SO. 5TH ST., EMMAUS, PA. 18049 — 215-965-5203

Call John Bolton or Gunther

QUALITY LATE MODEL FARM EQUIPMENT

TRACTORS

1980 JD 4440 Dsl., Cab, Air, Quad, 20x38 Rubber, 2100 Hrs., very nice
1977 JD 4230 Cab & Air, Quad Shift, very nice
JD 4240 Dsl., Cab, Air, 1900 hrs., nice
1977 JD 4430 Dsl., Cab & Air, QR SOLD
JD 4230 Dsl., Cab, Air, Quad, 1500 hrs.
1968 JD 4020 Dsl., P. Shift, Dual Hydraulic, w/Cab SOLD
JD 3020 Gas, Side Console, low hrs., very nice SOLD
JD 2440 Dsl., Inc. PTO, very good condition
JD 3020 Gas, WF, Side Console, excellent
JD 2510 Gas 1600 original hrs.
JD 2030 Hi/Low Ind. PTO, 15.5x38 rubber
JD 630, WF & Fenders, original 3200 hrs.
JD 3010 D., Row Crop, Good Condition SOLD
IH 1466 Dsl. w/Cab, Dual PTO and Hydraulic, extra clean
IH 1066 Dsl., Red Cab & Air, New TA
IH 966 Dsl. Fender Tractor, 1400 hrs., 18x38 Rubber, excellent
IH 766 Dsl. w/YR Cab, very nice
IH 666 Dsl., WF w/3 pt.
MF 1155 Dsl., Cab & Air
MF 1135 Dsl., Cab & Air
Ford 2110 Gas w/Blade and Flail Mower, 377 hrs.
Ford 5000 Dsl., 8SP, 2100 hrs.
AC 185 Dsl., like new
Kubota B Dsl., 4 WD w/loader and 3 pt. rotary mower SOLD

NEW ARRIVALS

JD 3940 Harvester, Elec. Controls, Choice of Heads SOLD
JD 24T Baler w/Ejector, very good
JD 1020 Dsl., WF, Hi/Low, 12.4x36 Tires
JD 7000, 4R Cons. Planter, Dry Fert., Monitor, Insect.
1977 JD 4430 Dsl., Cab, Air, Quad
JD 4020 Dsl., Side Console, Low Hrs.
JD Bradco Backhoe for Utility Tractors
JD 145, 4B Plow, Hillside Hitch, like new

CORN PICKERS

NI 325, 2RN w/Super Sheller
NI 325, 2RN w/12 Roll Bed, like new
NI 324, 2RW 8 Roll Husking Bed
NI 323, 1R

CORN PLANTERS

JD 7000, 4RW, Dry Fert., Insect., No-till Coulters, Cast Press Wheels SOLD
JD 7000, 4RN, Dry Fert., Monitor, Insect.
JD 7000, 4RN, Dry Fert.
IH 400, 6RN Dry Fert., Insect., Monitor, very nice

LOADERS

Ford 335 Dsl. Loader Tractor, 360 hrs., 3 pt. & PTO, like new
Gehl 2600 Skid Loader, 1100 hrs.

WINTER SPECIALS

JD 4430 Dsl., P. Shift, 4 Post Roll Guard, $8,950
JD 2630 Ind. PTO . . . $6,850
JD 520 w/3 pt., Power Steering $1,650

CORN HEADS

JD 244, 2RW
JD 343, 3RN Corn Head
JD 443, 4RN
JD 443, 4RN LP
JD 444, 4RW
JD 643, 6R 30
AC 438, 4RW
AC 430, 4RN
AC Black 430
IH 943, 4RN
IH 843, 4RN
IH 844, 4RW
IH 863 Corn Head, 6RN
MF 43, 4RN
MF 1163, 6RN

COMBINES

1980 IH 1460 Cab, Hydro, 28Lx26 Tires, very nice, Choice of Heads
1980 MF 750 Dsl., Cab & Air, hydro, 1400 hrs., very nice
1980 Gleaner F2 Dsl., Cab & Air, 900 hrs., 23" Rubber, Choice of Heads
1981 IH 1440 Dsl. Cab, Air, Hydro, excellent
1979 JD 4400 Dsl. Cab, Air, 900 Hrs., excellent
1980 Gleaner F2 Dsl. Cab, Air, Grain Saver, 450 hrs., 13' Grain Table, excellent
MF 550 Dsl., Cab, Air, Hydro, 1300 hrs., 23" Rubber, Choice of Heads
1973 JD 4400 Dsl. Combine, Cab & Air, 13' Grain Table
MF 300 Combine 2R Corn Head & 12' Grain Table, 1 Owner, very nice $3,650
IH 82, 7' Pull Type
Corn & Soybean Chopper to fit JD 3300-4400
JD 215 & 213 Rigid Grain Platforms
MF 13' Grain Platform
IH 820 13' Flex Head
Gleaner 15' Flex head to fit F & F2 Combines

Good Selection of Grain Tables
Financing Available on Above Machines

MISCELLANEOUS EQUIPMENT

NH 352 Grinder Mixer, very good
Gehl 95 Grinder Mixer, excellent condition
JD 8200 Grain Drill, new w/Grass Seed 18 Single Disk Openers
JD 5½' Hay Pickup, like new
JD 148 Loader SOLD 3010 & 4240 Tractors
JD 148 Loader w/2940 Mounting Single Lever Control
18x38-18x34-20x38 Duals
Cabs to fit IH 706 thru 856 Tractors
Cabs to fit JD 3010-4320 Tractors
NH 676, 275 bushel Tandem Axle Manure Spreader, 2 Beaters, very nice
NH 328 PTO 135 Bushel Manure Spreader
JD Roll Guard, Fits 1020 to 2640 Tractor
JD FBC Grain Drill, 17x7 Double Disk, Grass Seed & Fert.
JD 214 Self-unloading Forage Wagon, very good
IH Roll Guard w/Canopy
JD RG & RM 4&6R Cultivator

TRADE IN SPECIAL
IH 720, 6B Spring Reset Plow, On Land Hitch, $3,850

TILLAGE

JD 1600, 3 Base Spring reset Plow, like new
JD 1100 Field Cutlivator, Hydraulic Fold, 20'
Brady 17' 3 pt. Hydraulic Fold Field Cultivator w/Rake
JD 1710A 11 Tooth Conser-till
IH 9 Tooth High Clearance 3 pt. Chisel Plow
IH 700, 4x18 Spring Reset Plow
IH 720, 4x18 Spring Reset Plow
IH 720, 5 Base Spring Reset
IH 710, 6x18 Spring Reset On Land Plow
IH 710, 4 & 5 Base Spring Reset 16 & 18"
JD 4 & 5 Base Semi Mounted
JD 3 Base 3 pt
JD BWA 12'
JD 12' BWF Disk, Rock Flex
JD 230 Hydraulic Wing Fold Disk, 20' very nice
JD 310 Disk, 12' & 14'
JD BWF 13' Rock Flex Disk

HAY EQUIPMENT

JD 346T Baler w/30 Ejector
JD 327 Baler w/#30 Ejector
JD 24T Baler w/Thrower, good condition SOLD
JD 410 Round Baler, very nice
JD 327 Baler w/Wagon Hitch and Chute, very nice
JD 337 Baler w/Wagon Hitch and Chute, like new
JD 1209 Mower Conditioner, Late Model
NH 38 Flail Chopper, excellent condition
NH 852 Round Baler, Auto Wrap, excellent
NH 850 Round Baler
JD 640 Hay Rake
NH 56 Hay Rake
NH 1002 Bale Wagon
NH 1012 Bale Wagon, Single Bale Unload
NH 1034 Bale Wagon, Single Bale Unload, 105 bale capacity, very nice
NH 770 Wide Open End PU Head
NH 770 Harvester, Elec. Controls, 2R Head

Case IH

TRACTORS
- Case 430
- Case 1030
- Case 1070
- Case 1490
- White 2-105 Tractor
- David Brown 990 w/Loader
- David Brown 1200
- Ford Jubilee
- Farmall H w/Loader
- Farmall 460

LOADERS
- Case 1816B Skid Loader
- Case 1737 Loader
- Case 450 Crawler Dozer
- NH L425 Skid Loader

TILLAGE
- IH 3-16 Plow, Auto. Reset
- IH 370 Disc, 10 Ft.
- Int. 2-Bot. Trailer Plow
- Case Disc Harrow, 10'
- Case Field Cultivator
- Oliver 22' Disk
- Oliver Disk
- Used Cultipacker

HARVESTING EQUIPMENT
- Hesston 2000-150 Harvester
- Hesston Harvester Head-3 Row Wide
- NI Unisystem, 702 Diesel, 710 Combine & 760 Harvester
- NI 709 Uni-System
- NI 315 Sheller
- NI 717 Combine
- NI 737 Husking Bed
- NI 838 Husking Bed
- NI 767 Super Chopper
- NI 323 1-Row Corn-picker
- NI 325 12 Row Husking Bed
- NH 717 Harvester
- Gehl 800 Harvester
- Gehl 1200 Harvester w/pickup and 2-row cornhead

HAY EQUIPMENT
- IH 1190 Windrower
- NH 469 Windrower
- NH 479 Windrower
- Hesston PT 10
- Hesston 1010 Wind-rower
- 2 Bale Thrower Wagons
- Case Hay Rake
- NI 456 Round Baler
- NI 484 Round Baler

MISCELLANEOUS
- JD 38 Ft. Elevator
- Zimmerman Elevator
- King Wise 32' Elevator
- JH 56 Blower
- Int. 56 4-Row Planter
- IH No. 10 13-Disc Drill
- 4-Row Cole Corn Planter
- 6 Used Spreaders
- Scavenger 1263 Manure Spreader
- Scavenger 1678 Manure Spreader
- NI 218 Spreader
- NI 224 Spreader
- IH 595 Spreader
- NH 679 Spreader
- Weaverline Cart, 24 Bushel
- Weaverline Cart, 30 Bushel
- (1) Gravity Bin Wagon

NEW IDEA

Heavy Duty Tubular
MARTIN'S GATES
20% OFF

NEW SPECIAL
NEW IDEA 404
WHEEL RAKE
$1,250

HESSTON FARM EQUIPMENT

ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933-4114

USED TRACTORS
Ford 1100, 4 WD, 250 Hours, $3,500
JD 7020; JD 4430; JD 8630
JD 4010; JD 3010
IH 1586, $12,500, cab, duals
IH 4586, $11,500, 4 WD, duals
IH 4786, $22,500, 4 WD, duals

COMBINES
JD 8820, 4 WD, 1981, $55,000, 222 flex
JD 8820, 4 WD, 1980, $47,000, 220 flex
JD 8820, 4 WD, 1979, $40,000, 222 flex
JD 7720, 4 WD, 1983, $55,000, 220 flex
AC G, diesel, both heads, 1971, $5,500
MF 750 1976, hydro, 18', $10,000
MF 750 1976, hydro, $6,000
$2,500

IMPLEMENTS
New Holland 520 spreader, loaded, used 2 days, $4,900
IH 5 shank V-ripper, gauge wheels, $1,700
Miland 10'6" offset disk, like new, $3,900
2 JD 1450, 6-16" plows, $2,500 each
JD 245, 7-16" on land, $2,500
A-C 8-16" plow on land, $2,500
IH 490, 30' disk, good, $7,500

JONES IMPLEMENT CO.
301-228-0922

HESSTON
The Prime Line of Farm Equipment

NEW HESSTON TRACTORS
45-66 45 hp 2 WD, ROPS, canopy, 1 remote	$11,700
L310 Loader for 45-66 tractors, 66" bucket	$3,195
* 55-46 55 h.p. 2 WD, ROPS, 8 Spd.	$11,900
55-66 55 hp 2WD, ROPS, canopy, 1 remote	$12,870
* 60-66 60 hp 2WD, ROPS, canopy, 1 remote	$13,700
L330 Loader fits 55-66 & 60-66, 72" bucket	$3,795
60-90DT 4 WD, cab, air, demo.	$18,000
90-90 2WD, ROPS, 2 remotes	$18,900
980 2WD, cab, air, 2 remotes	$21,800
160-90DT 4WD, cab, air, 3 remotes	$38,800
180-90DT 4WD, cab, air, 3 remotes	$48,000

NEW HESSTON EQUIPMENT
* 8200 SP windrower	
* 1071 7' Mower conditioner	$5,900
1095 9' mower conditioner	$8,300
1085 9 ft. mower conditioner, demo	$6,900
1050 9 ft. disc mower conditioner	$10,150
1150 12 ft. hyd. tongue mower conditioner, demo.	$9,500
* 1010 9' hydro swing	$8,500
5530 550 lb. 3x5' round baler	$6,500
5545 1200 lb. 4x6' round baler, used	$8,500
5585 1500 lb. 5x6' round baler	$11,700
BP20 Round Bale Processor	$6,995
4600 Bee Line Baler 14x18" w/thrower	$11,000
* 3900 9½' conventional rake	$3,100
* 3700 tedder rake.	$2,600
* 3760 16½' tedder rake	$2,880

USED TRACTORS & EQUIPMENT
* JD 4430, cab, Q.R.	$13,500
* JD 4030, 4 post ROPS, Q.R.	$10,500
* JD 4020, ROPS, canopy, W.F., turbo, std. trans.	$9,500
JD 3010, gas, N.F., recent trans. rebuild.	$5,100
Mitsubishi MT 250, 4 WD, 82 hrs.	$7,400
New Idea #12 Spreader	$750
JD side mount mower	$525
NH 495 12 ft. haybine.	$3,495
IH Super A w/snow plow, one bottom plow & cult.	$2,875
IH 1086, 1,700 hrs., cab w/cair	$14,500

* Denotes equipment that is available or coming in

HESSTON | MITSUBISHI

D.W. OGG EQUIPMENT CO.
Simplicity — 2 locations — WOODS

5149 Cap Stine Road
Frederick, MD
(301) 473-4250

(Bob's Welding)
4125 Franklinville Road
Taylorsville, MD
(301) 829-2042

---

1 FARM EQUIPMENT

GOOD USED FARM EQUIP.
NH 489 Haybine, NEW	$7,350
NH 489 Haybine, Cut 50 Acres	$6,850
NH 489, 2 Years Old SOLD	$4,850
NH 489 Haybine, 3 Years Old	$4,400
NH 489 Haybine, 4 Years Old	$3,850
NH 256 Rake, New Teeth.	$1,225
NH 56 Rake, Nice	$1,025
JD 1209 Haybine, Real nice	$2,800
Pequea 7' Tedder, SOLD ike New	$1,050

WILL TRADE
Can Deliver
717-933-8134

USED EQUIPMENT

TRACTORS
JD 8450, low hrs., w/Folding JD 335 Disk	
JD 4630 w/duals, PS, engine overhauled	$17,000
JD 2940, 1275 hrs.	$15,900
JD A w/227 Picker	$ 1,400
IH 766	Coming In
IH 1486 w/Duals	$15,900
IHC w/Equip.	$1,900
IH 350 w/Loader	$1,700
Ford 3000, reconditioned	$ 5,000
Ford 6000	$ 2,900
MF 1105 w/Cab	$12,500
MF 165 Dsl.	$ 4,900
IH 240 w/Loader	Coming In
JD 2010, need engine work	$1,200
AC D14	$ 2,500
Long 450 Dsl.	$4,500

COMBINES
JD 6620 Side Hill w/643 C.H. & 215 Flex, Reconditioned	$53,000
JD 6620 Side Hill	$37,000
JD 444 Corn Head	$ 4,500
JD 443 Corn Head	$ 5,500
JD 215 Flex Head	$ 4,500
JD 215 Rigid Head	$ 3,500

PLANTERS
JD 6R Cons., Dry Fertilizer	$ 7,900
JD 4 Row Consv. Liquid	$ 5,400
JD 4R Cons. w/Dry Fert.	$ 5,900
(4) JD 6R Consv.	Starting at $ 7,500
IH 400, 4R.	$ 1,200

TILLAGE
JD BWA 16' Wing Disk	$ 2,200
JD 1600 Pull Type 10' Chisel Plow	$ 1,900
IH 370 12' Disk.	$ 1,800
IH 11' Pull Type Chisel Plow	$ 700

Assortment of JD & Ford 2-3 Bottom Plows

HAY & HARVESTING
JD 1219 Mower Conditioner	$ 5,900
JD 336 Baler	$ 4,500
JD 14T Baler	$ 1,200
Gehl 1500 Round Baler.	$ 3,500
NH 851 Round Baler.	$ 4,500
NH 276 Baler	$ 2,500
JD 750 Grinder Mixer	$ 3,500
JD 894 Rake.	$ 500
NH 469 Haybine	$ 1,000
IH 720 Harvester w/2 Heads	$ 3,500
Ford Sickle Mower	$ 400
(2) JD 965 Wagons w/Hay Racks	$ 1,200 each
NH 130 Bu. Manure Spreader.	Coming In

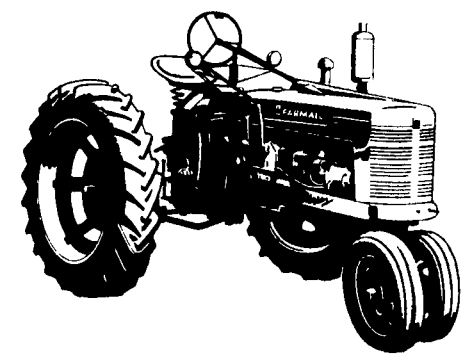
TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone: 717-362-3132

Cowan Equipment
Martinsburg, PA
814-793-4293 Day or Evening

JD 2630, Roll Guard	$7,500
JD 2640 w/145 Loader	$9,500
JD 2840, SOLD rs.	$8,750
JD 3020, Side Console	$7,500
JD 4430 SOLD, air	$11,000
JD 4030, cab, air	$10,500
JD 4520, power shift	$7,000
JD 4320	$8,000
JD 4230 fender tractor.	$7,500
JD 4020, side console, power shift	$8,500
JD 4020, 68 model	$6,000
JD 3020, gas.	$4,000
JD 3010	$4,500
JD 2510, wide front	$5,500
JD 2510, gas.	$3,500
JD 450 Crawler Loader	$10,500
White 2-150, cab & air	$8,000
MM 1355.	$5,500
Oliver 1 SOLD excellent.	$5,500
Ford CL40 Skid Loader, excellent	$5,500
Cat D6C, power shift	$25,000
Case 680 Backhoe w/cab	$8,750
AC 7000	$6,250
IH 856, new torque, excellent.	$7,500
MF 1100, Cab, 72 model	$6,500
MF 1135	$6,500

PARTS VALUE OF THE MONTH

Ertl Case / IH "COLLECTOR EDITION" "TOYS"



Seven different tractors in stock - 3 brand new special Editions on the way!
Prices starting at $20.50
Also new line of Peuter collectibles, 1/43 scale - Call for Detials!

Wm. Hobensack's Sons
case IH
1060 Greeley Ave.
Ivyland, PA 18974
Outside PA: 1-800-435-7336
In PA: 1-215-675-0196
Ask for Butch or Joe

Eckroth Bros. Farm Equipment
case IH
RD 2 Box 24A, New Ringgold, PA 17960
717-943-2131
7:30-5:30 Mon.-Fri. 7:30-4:00 Sat.

USED EQUIPMENT

USED TRACTORS

MM G-900	Ford 9N
JD A w/cultivator	MF 235 Tractor
Farmall 656 Hydro	IH 444, Gas
Case 1270	IH 684, Nice

USED COMBINES
Int. 1440 Combine
MF 750 w/grain head
Int. 715, late model

Open House
February 26, 27, 28

USED EQUIPMENT
Int. 710 5 F Auto. Reset Plow
Int. 720 5F Plow w/On Land Hitch
Int. 720 6F Plow
Int. #56 Blower
Int. 440 Baler w/Thrower
900 Badger Blower
IH 510 16x7 Comb. Grain Drill
13' 3 Pt. Chisel Plow
JD 214 Forage Box
Mengle Chopper

NEW GEHL EQUIPMENT
960 Forage Box w/roof
1540 Forage Blower

Used AC 5050 w/Loader
Excellent Condition, 675 Hours.
Call For Super Price

USED EQUIPMENT

Deutz 8006 Used Tractor, Ex. Cond.
MF 230 1400 Hours, Excellent Condition
XT 190D AC Tractor, Real Nice
NH Model 90 Bale Handler
AC 4 bottom SC plow
IH 400 Cyclo 4 Row Planter w/No-Tills Yetter
IH 400 Cyclo 6 Row Planter
Cagle 750 Gal. Tandem Axle Field Sprayer, Monitor and Fully Equipped
LKS Combine w/Grain And 630 Corn Head
MF 205 Combine w/240 Corn Head
Swartz Feed Mix Wagon

SPECIAL SALE
KUHN MOWERS RAKES AND TEDDERS
Check Our Prices Before You Buy

Planters w/Dry Fertilizer
No-Tills, Insecticide Units. Complete
Plate Planter, One Only At $6,495

COMPARE OUR PRICES ON WOODS MOWERS

B. EQUIP. INC.

DEUTZ ALLIS

8422 Wayne Highway
Waynesboro, Pa. 17268
717-762-3193

COMBINES

JD 7720 4WD, 2400 Hrs. 216 Flex Cutter Bar, 643 C.H.
JD 7720 w/4WD, 1,830 Hrs. w/JD 220 flex cutter bar, and JD 843 corn head
JD 7700, 15' Platform 1971
JD 7700 Gear Drive, Rotary Screen, 15' Cutterbar, 1975
JD 6600, Gear Drive, 14' Cutter Bar
JD 4400, 1977, Rotary Screen w/215 Flex Cutter Bar

TRACTORS

'75 JD 2630
'71 JD 4620, Cab, Dual, 20.8 Tires
'73 JD 4430, Cab & Air, QR Dual 18.4x38
IH 184 Low Boy w/60" Woods Mower

TILLAGE

15' Ford disc harrow w/dual whls.
JD F145, 4 btm. semi plow
Ford 4 btm. 16" mounted plow

PLANTING EQUIPMENT

JD 7000 Front Fold No-Till Coulters, Liq. Fert.

MISCELLANEOUS

JD 35 Harvester w/2 RW Head
JD Rotary Hoe 3 Pth.
Century Recycling Sprayer
Hesston Round Baler 5600
JD 336 Baler
IH 3 pt. hitch sickle bar mower

W.N. COOPER & SON, INC.

Morgnec Rd. Rt. 291
Chestertown, MD
301-778-3464

Larry's Tool Outlet
American made name brand tools at savings to 80%
Open Thurs., Fri., Sat
11 a.m. - 8 p.m.
431 Harrisburg Ave.
Across from Adelphia Seafood
717-394-1400
After Hours **392-3392**

USED EQUIP.

JD 4630 Tractor w/Cab
JD 4020 Side Console WF, Dual Wheels
JD 2640 Tractor
JD 2440 Tractor
JD 1020 Tractor
JD 650 Tractor
JD 520 Tractor
JD 300 Tractor w/Loader
IHC 856 Tractor
Case 770 Tractor
JD 24T Baler w/30 Ejector
JD 7000, 8R Folding Planter w/Liq. Fert.
JD 7000 4R Conv. Planter w/Liq. Fert.
JD 7000, 4R Planter w/Dry Fert.
JD 7700 Combine
JD 7700 Combine w/640 C.H. & Platform
JD 6600 Side Hill Combine w/444 Corn Head
JD 3800 Chopper
JD 38 Chopper
JD 34 Chopper
Bush Hog 160 Rotary Mower
JD 925 Roller Harrow
JD BWA Disk
JD 35 Chopper
JD 7000, 6R Cons. Planter
NI #323 1 R Corn Picker
JD 510 Round Baler
JD 27 Shredder
JD 640 Rake
JD 660 Rake
JD 1217 Mower Conditioner
JD 1219 Mower Conditioner
JD 33 Manure Spreader
JD 1450 5 btm. Plow
JD 1450 4 btm. Plow
JD 350 5 btm. Plow
(2) Used Hay Wagons
(1) Used Hay Wagon

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

SMITH'S IMPLEMENTS, INC.

Rt. 16 West of Mercersburg, PA
717-328-2244
717-328-2226

JOHN DEERE

USED EQUIPMENT

JD 54 Spreader w/Top Beater, good cond.
MF 65 Tractor, Diesel, Very Clean
Case 1570 Tractor, very good condition Priced below Dealer's Cost
MF 410 Combine w/4 RW Head
JD 4400 Combine, Dsl. Engine w/Both Heads
Papec Harvester w/PU Head, 2R C.H., 2 R Snapper Head
JD 7000, 6R Conservation, Loaded, Dry Fertilizer
JD 7000, 4R Planter w/Frame Mtd. Coulters
JD 7000 4 RN Corn Planter
JD 1240, 4R Planter, $750
JD 494A Planter, $500
IH 400 Cyclo 6R Planter w/Liq. Fert., Insect. Attach., Hyd. Markers, Monitor $3,000
IH 400 Cyclo 6R Planter w/Dry Fert., Insect. Attach., Hyd. Markers, Monitor, Hydraulic Driven, $3,000
Case 140 spreader, top beater, good cond.
JD 3B Hydraulic Reset Plow
JD AW Disk
JD 520 Sprayer
JD 213 Grain Head

Ask about finance program on new & used equipment.

Check On Waiver Of Finance Available On All Our Machinery

ISUZU DIESEL

AUTHORIZED ISUZU DEALER

Complete Generator Systems Engineered To Your Specifications. Powered By Isuzu, Detroit, White, and Others.

Authorized Isuzu Dealer: Parts - Sales - Service

MARTIN ELECTRIC PLANTS

Pleasant Valley Rd. Ephrata, PA 17522 (717) 733-7968

DRAG IN THE PROFIT

Make your tractor a productive forest machine with a Farmi Logging Winch Your tractor and the Farmi Winch is a low cost solution for winching in and skidding out your firewood, pulpwood and logs

FARMI MODEL	LINE PULL	TRACTOR SIZE
JL300	6600 LBS	17-30 HP
JL400	8820 LBS.	20-40 HP
JL500	11025 LBS.	40-60 HP
JL600	13230 LBS	60-150 HP
JL60+	17640 LBS.	100-200 HP

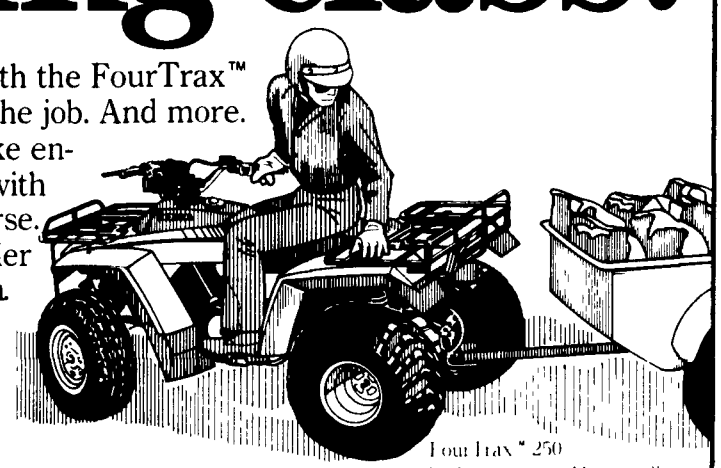
The winches fit any 3 point hitch Several logs can be winched in at one time The cable is locked when the logs have been winched to the tractor The 3 point hitch is raised to lift the logs off the ground when the logs are transported to the landing
We also sell studded tire chains for farm tractors and log skidders like the ones pictured on the tractor above They are made of Baron steel so they wear much longer than regular chains

Free delivery on all winches
Farmi Winches and tire chains are sold and serviced by:

Donald G. Laidig
6437 Ebenezer Road
Orrstown, PA 17244
Phone: 717-532-4045

Working class.

Cut your work down to size. With the FourTrax™ 250. It's got what it takes to do the job. And more. Like a powerful 246cc four-stroke engine. A five-speed transmission with a super-low first gear, plus reverse. Shaft drive. Front and rear carrier racks. And a standard trailer hitch. Everything needed to keep it where it belongs. At the head of the working class.



FourTrax™ 250
Trailer is not standard equipment. Always follow recommended towing procedures.

HONDA

ATVs

FOLLOW THE LEADER

CYCLE CENTER OF YORK, INC.

$2348.00

4370 WEST MARKET ST.
YORK, PA 17404
(717) 792-4671

HOOBER

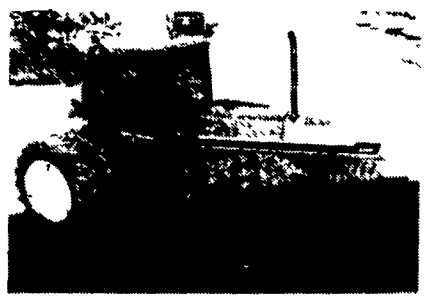
C.B. HOOBER & SON INC.
INTERCOURSE, PA

The Saving Place For Used Tractors

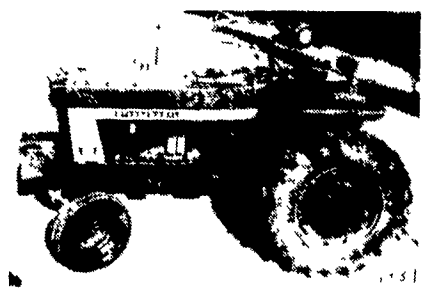
When You Buy Used Machinery At Hoober's It's Backed-Up By The Best Parts And Service People

USED TRACTORS

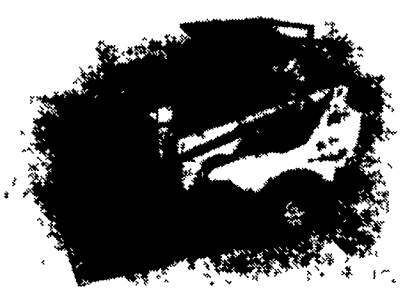
DON'T OVER-LOOK THESE BAR-GAINS



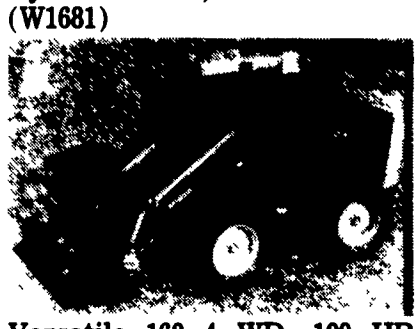
IH 6388 2+2 Tractor, '81 AC, 540 & 1000 PTO, 18.4x38 Duals, 4 Hyd. Outlets, 1455 Hours (W1681)



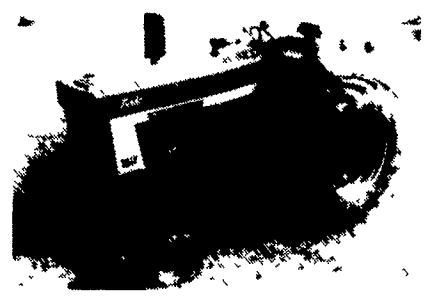
IH 966 Diesel, Gear, TA, 18.4x38 Tires, 1000 & 540 PTO (W1439)



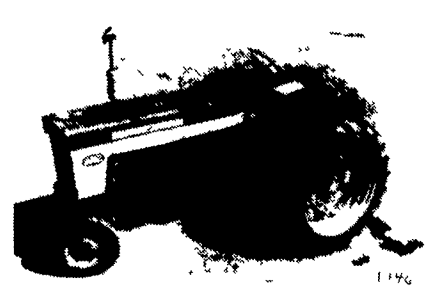
IH 4140 Gas Skid Loader w/60" Bucket (W1562)



Versatile 160 4 WD, 100 HP Diesel Engine, Hydro Transmission, Loader, 3 Point Hitch, PTO (W1364)

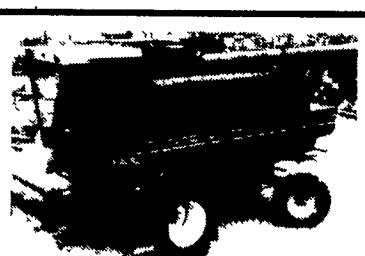


IH F1066, Diesel, Gear, T/A, 20.8x38, 540 & 1000 PTO (W1715)



IH F460 Diesel Gear, 2 Point Hitch, 15.5x38 Tires, 540 RPM PTO (W1446)

USED COMBINES

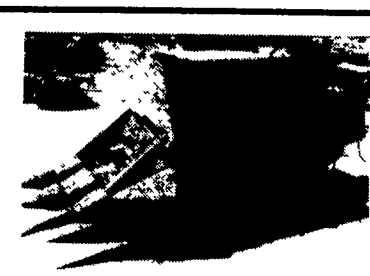


IH 1480 Axial Flow w/Mudhog AWD, 14 9x24, 67.00x34.00 - 30 Tires, A/C, Monitor, Electro-Hydraulic Controls, Excellent Condition (U2034)

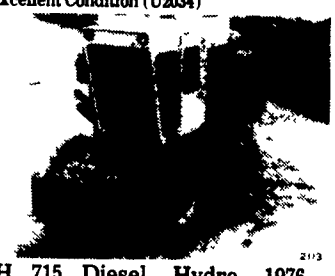
John Deere 6620 Sidehill, Diesel, Hydro, 1200 Hrs. (U2121)

MF 510 Diesel, Gear, 18.4x26 Tires, AC (U1992)

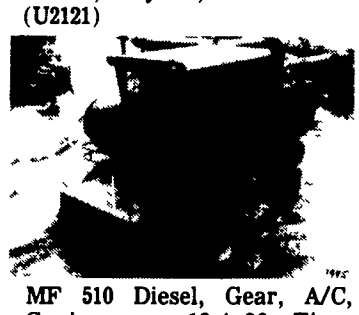
JD 7700 w/Straw Chopper, 24.5x32 Tires, Gear w/Variable Speed (U1361)



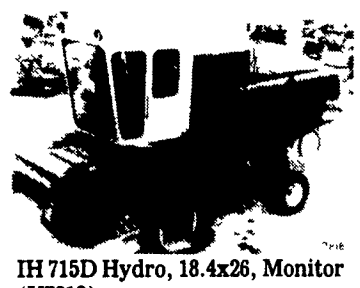
IH 203 Combine, Gas, Gear, Cab, 2 Row Cornhead (U1205)



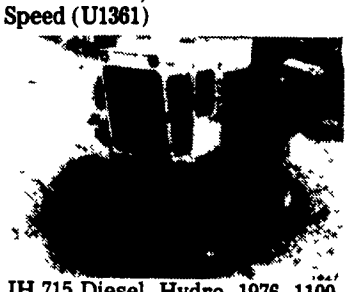
IH 715 Diesel, Hydro, 1976, 23.1x26 Tires, 1224 Hrs., A/C (U2113)



MF 510 Diesel, Gear, A/C, Grainsaver, 18.4x26 Tires (U1995)

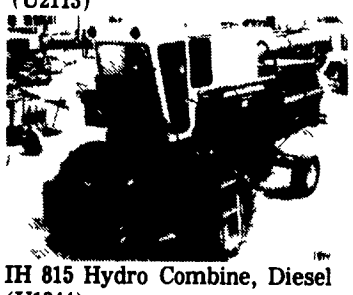


IH 715D Hydro, 18.4x26, Monitor (U7818)

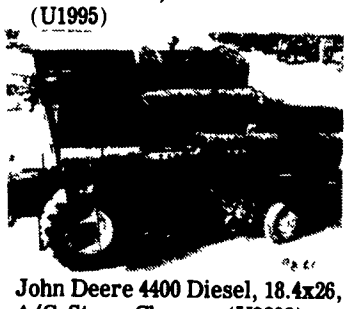


IH 715 Diesel, Hydro, 1976, 1100 Hrs., 23.1x26 Tires (U1961)

Used Bean Harvester, Chisolm-Ryder, IH 504 Tractor

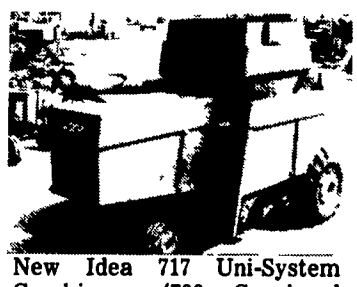


IH 815 Hydro Combine, Diesel (U1844)



John Deere 4400 Diesel, 18.4x26, A/C, Straw Chopper (U9806)

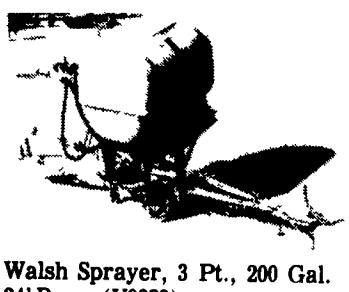
New Idea Uni-Harvester, Model 705 Tractor, Diesel Model 767 Super-Chopper, Model 768 Wide/Narrow, 3 Row Head (U1285)



New Idea 717 Uni-System Combine w/738 Cornhead (U1779)

Gleaner G, Gear, Cab, Diesel, w/4 Row Cornhead, 13' Platform (U1369)

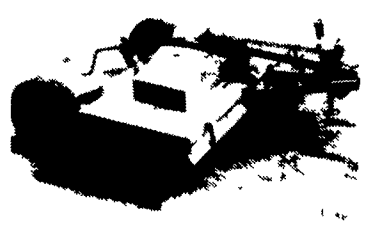
OTHER USED EQUIPMENT



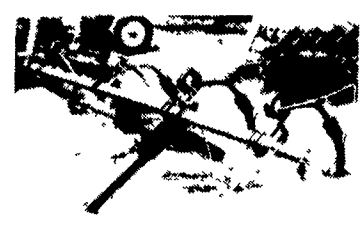
Walsh Sprayer, 3 Pt., 200 Gal. 24' Boom (V9889)

IH 540 Manure Spreader, 160 Bushel, Hydraulic Endgate, 8.25x20 Tires (V9769)

John Deere 7' Cycle Bar Mower, Belt Drive (U2040)



New Woods Model C-114 Mower 9'6" Cut, Twin Blade (R9386)



John Blue Anhydrous Tool Bar, 5 Knife, 38" (V9919)

case IH

WE SHIP UPS

HOOBER

C.B. HOOBER & SON INC.
INTERCOURSE, PA

Radio

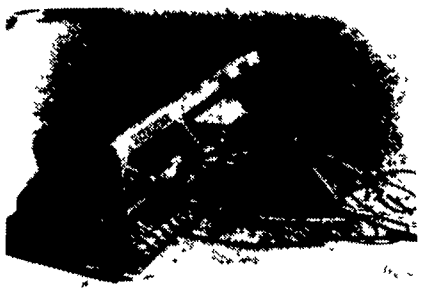
HOOBER

C.B. HOOBER & SON INC.
INTERCOURSE, PA

The Saving Place For Used Equipment

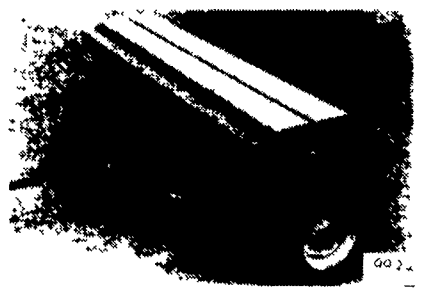
When You Buy Used Machinery At Hoober's It's Backed-Up By The Best Parts And Service People

USED PLANTERS & DRILLS



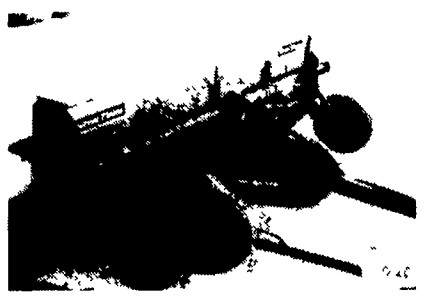
Haybuster, 1206 No-Til, 12', 6" Spacing, Fertilizer (V1462)

IH 620 Grain Press Drill, 21 Openers, 7" Spacing, (Ideal for Soybeans & Alfalfa) (V9302)



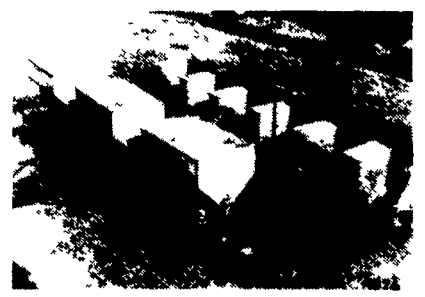
Deere 8300 Grain Drill, 16 Double-Disc Openers, 10" Spacing, Press Wheels (U9922)

IH #10 7x16 Grain Drill, Fert. Seed Box, Grass Seed Attach. (V1752)



Great Plains 14', 23x7" Drill, Acre Meter, 3 pt. w/Pull Hitch, Depth Gauge Wheels, "V" Press Wheels (V1726)

HOOBER USED EQUIPMENT IS TRADED LOCALLY... *SO IT'S DEPENDABLE*



AC 600 6 Row No-Till Planter w/Gandy Appl., Cyl. & Hoses, Dry Fert., Monitor (V9376)

IH 800 Cyclo Planter, 6 Row, 30" Insecticide Monitor (V2050)

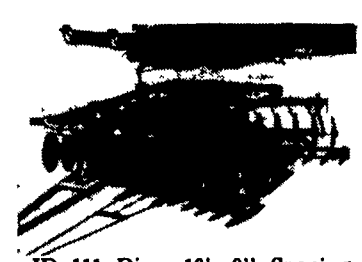
USED DISC HARROWS

Athens 131 Flex-Frame Disc, 14', 9½" Spacing (T1556)

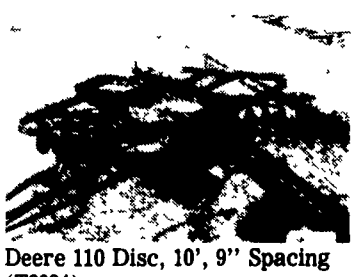
John Deere 330 Disc, 20' Flexwing Tandem, Blades - 25" Front, 22" Rear (T1950)

Colby 12' Disc, Front Blades Notched, Spcg. 7" Frt. & 7½" RR, Blades 17" Frt., 18" RR (T1769)

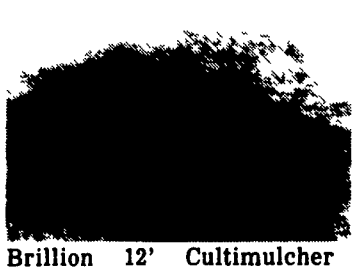
Bush Hog 12' Disc, 9" Spacing (T9847)



JD 111 Disc, 10', 9" Spacing (T1602)

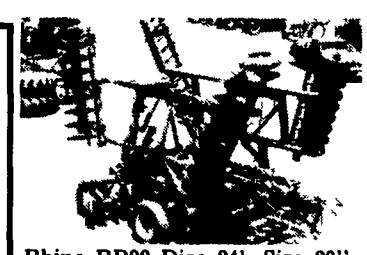


Deere 110 Disc, 10', 9" Spacing (T8034)

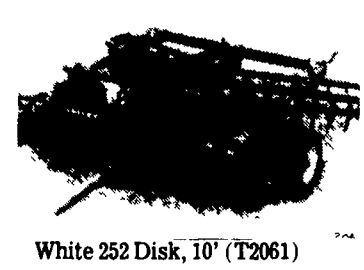


Brillion 12' Cultimulcher (T2155)

THESE DISC HARROWS ARE NOT WORN OUT! THEY WERE TRADED ON KRAUSE!

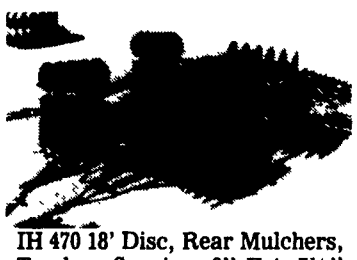


Rhino RB90 Disc 24', Size 20" Frt., 21" RR, 9" Spacing (T1714)

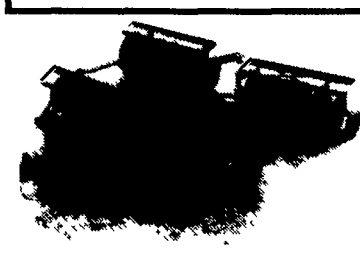


White 252 Disk, 10' (T2061)

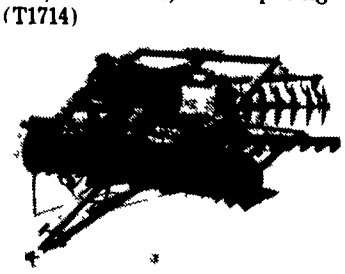
IH 501 14' Tandem Disc, Spcg. 10½" & 10" Size Frt. 19" & RR 22", Cyl. & Hoses (T1824)



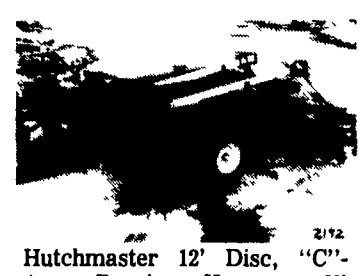
IH 470 18' Disc, Rear Mulchers, Tandem Spacing, 9" Frt. 7½" RR, Size 16½" Frt. 17½" RR, Cyl. & Hoses (T1699)



IH 7' 28 Blade Disc, 6½" Spc., Size 15" Frt. & 16" RR (T1676)

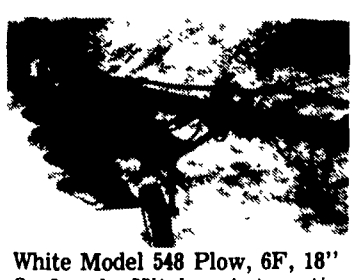


Athens 83 10' Disc, Size 19" Frt., 21" RR, Cyl. & Hoses (T1604)

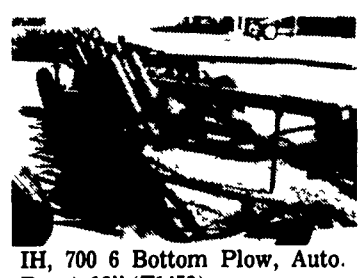


Hutchmaster 12' Disc, "C"-Arm Bearing Hangers, 9" Spacing (T2192)

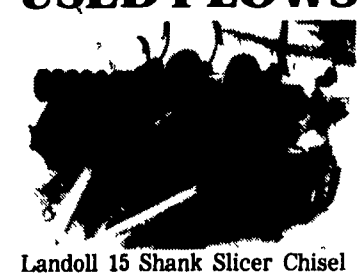
USED PLOWS



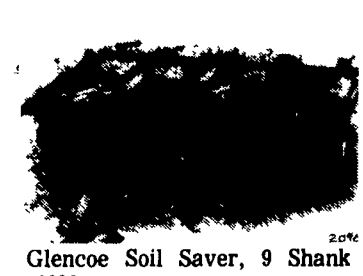
White Model 548 Plow, 6F, 18" On-Land Hitch, Automatic Reset (9927)



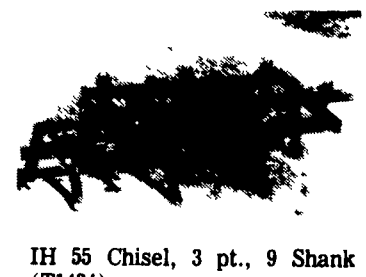
IH, 700 6 Bottom Plow, Auto. Reset, 16" (T1459)



Landoll 15 Shank Slicer Chisel Plow (T1960)



Glencoe Soil Saver, 9 Shank (2090)



IH 55 Chisel, 3 pt., 9 Shank (T1434)

ontrolled Trucks For Better Service

(717) 768-8231

All New & Used Products Backed By Hoober Parts & Service

VISA

1 FARM EQUIPMENT

AC 220 tractor & 6 btm. hyd. auto reset plow
NI Uni System combine, 701, cab, grain & corn head
AC model F combine, 2 heads
JD 105 combine, 2 heads
JD 55 combine, 2 heads
Farmall Super M
Farmall 400
2 row 656 hydro Chisholm Ryder bean harvester & dump cart
1 row Pix All bean harvester
2 row sweet corn harvester

201-946-8356
after 6 p.m.

NEW TRACTORS
JD 655, Turf Tires
JD 750, 4WD
JD 850, Turf Tires
JD 850, 4WD
JD 2750, 4WD
JD 3150, 4WD
JD 4050, 2WD

USED TRACTORS
JD 4040 Power Shift
JD 2840
Farmall 300 Utility
Farmall 400
Farmall H
Farmall Super A
Ford 8N-Very Nice!
Ford 6000 w/Cab
Ford 8000 w/Cab
JD 1520 Row Crop, Gas

USED EQUIPMENT
JD 148 Loader
IH 710 6B Plow, Auto Reset
Athens 10' Pull Type Chisel Plow
JD 3 Pt. 3B Plow
JD 346 Baler w/#30 Ejector
NH 36 Crop Chopper
NH 75 Hydraulic Bale Thrower

NEW SPECIALS
Kuhn GF 452 T 17' Tedder $2250. fob
JD 1219 Mower Conditioner $7450
NH #472 Haybine $6400 Cash
NH #316 Baler w/75 Thrower $8835 Cash

NEW HOLLAND

NEW HOLLAND EQUIP.
Skid loaders-L-250 In Stock
Hay Equipment
Manure Spreaders
Mowers and Rakes

JOHN DEERE

FULL LINE OF JOHN DEERE EQUIP.
Plus...
- Hardi Sprayers
- Woods Mowers
- Kuhns Tedders
- Polaris ATV's And Snowmobiles
- Lots of New & Used Lawn & Garden Tractors

KERMIT K. KISTLER, INC.
Rt. 143,
Lynnport, Pa. 18066
Phone 215-298-2011
Hours Monday Thru Friday, 8 to 5.
Sat 8 to 12

WES STAUFFER ENG. & EQUIP.
RD #3, Box 659
Ephrata, PA 17522
(717) 738-4215

USED EQUIPMENT
- 16 H.P. Simplicity Tractor w/Mower $1,295
- B10 AC Garden Tractor w/Mower $595
- 8 H.P. Jacobsen Demo Riding Tractor w/Mower $1,495
- Mighty Mac Chipper Shredder $395
- Used Lawn Mowers & Chain Saws
- New & Used Small Engines

New Bolens 15 H.P. Diesel w/48" Mid-Mounted Mower 2 WD and Hydrostatic $5,495

Annual Early Bird Sale
1 Day Only
Sunday, Feb. 15th
9 AM - 5 PM

MANOR EQUIPMENT, INC.
Sinking Spring, PA
215/678-0828

HORST GROUP / **power pro equipment**

New OMC Mustang Skid Loaders In Stock

USED EQUIPMENT
Owatonna Mustang 345 Skid Loader, Like New
NI 214 Spreader $500
New BushHog 12 Ft. Disk Harrow
2 Owatonna Model 330 Skid Loader, Good Condition
Thomas Skid Loader

If You Are Looking For A Good Skid Steer Loader - Give Us A Call

POWER PRO EQUIPMENT
p.o. box 567, route 322
milroy, pa
DEUTZ ALLIS OMC
717-667-6504

Let's Jump Into Spring With Our Pre Inventory Sale
10% Discount On All Parts In Stock. Cash Only.
Big Discounts On All Equipment In Stock.

NEW EQUIPMENT
Hedlund Martin Scavenger Manure Spreaders
MF 1010 Tractor, 4WD, 16 h.p.
MF 1035 4WD Tractor, 31 h.p.
MF 220 Baler
MF 224 Baler
MF 212 Bale Thrower
Haybines
Hay Rakes
Tedders
Vicon Fertilizer Spreaders
Husky Chain Saws
Pequea Woodsman Saw

USED EQUIPMENT
MF 165 gas tractor
MF 285 Tractor
MF 124 Baler
MF 1014 Loader w/48" bucket
IH 666 Tractor
3 pt. 5' Seeder
JD Grain Drill, single disc, 13 run
Vicon Chisel Plow
Century 300 gal. sprayer w/35' booms
JD 200 gal. sprayer, 8 row

Low Financing Available

ANNUAL CONSIGNMENT SALE MARCH 7th
Call Your Consignments In Now!

ABRACZINSKAS Farm Equipment, Inc.
RD1, Catawissa, PA.
717-356-2323
(1 mile south on Route 42 on top of the hill)
MASSEY-FERGUSON
Where farmers' ideas take root.

Authorized Dealer For
WISCONSIN ENGINES
SALES & SERVICE

NEW HESSTON 1071 HAYBINE

Special $5100 Jan. & Feb. Only

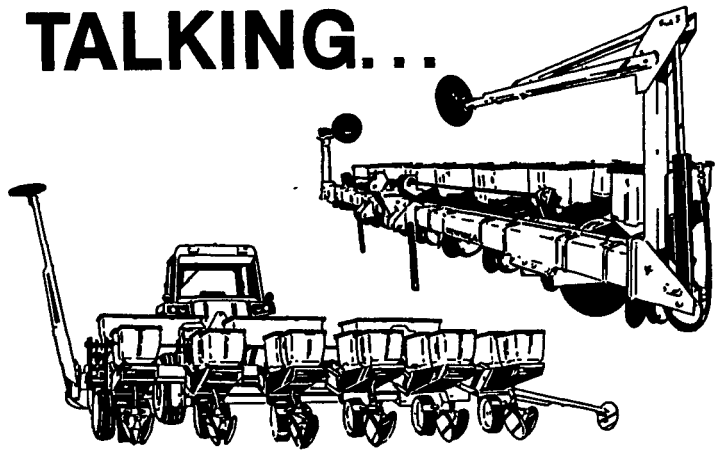
EQUIPMENT
- New Farmco 16 Ft. Hay Feeder..... $615
- 1150 Int. Grinder Mixer..... $1,400
- NH 256 Hay Rake..... $1,500
- NI 12A Manure Spreader, Like New.. $1,550
- KBA JD Disk w/New Disk..... $675
- NH 450 3 Point Mower..... $650

TRACTORS
- 135 Massey, Excellent..... $3,950
- AC D19 Gas w/Pulley..... $2,600
- 930 Case w/Pulley & Steel Wheels..... $4,850
- Farmall Cub w/Mower..... $2,000
- AC XT 190..... $4,900
- Int. 656 D, Wide Front..... $3,900
- Int. 806 D..... $4,800

AVCO VM Diesel

MILLER'S REPAIR
1 Mile North of Bird In Hand
8 Miles East of Lancaster
RD 1, Bird in Hand PA Ph 717 656 6109

EVERYBODY'S TALKING...



...about the New Idea planters. And it's no wonder. Come see them and SAVE!

- Double-frame conservation or conventional planters
- Single-frame trailing and fully mounted models
- Accurate row units
- Many attachments in stock

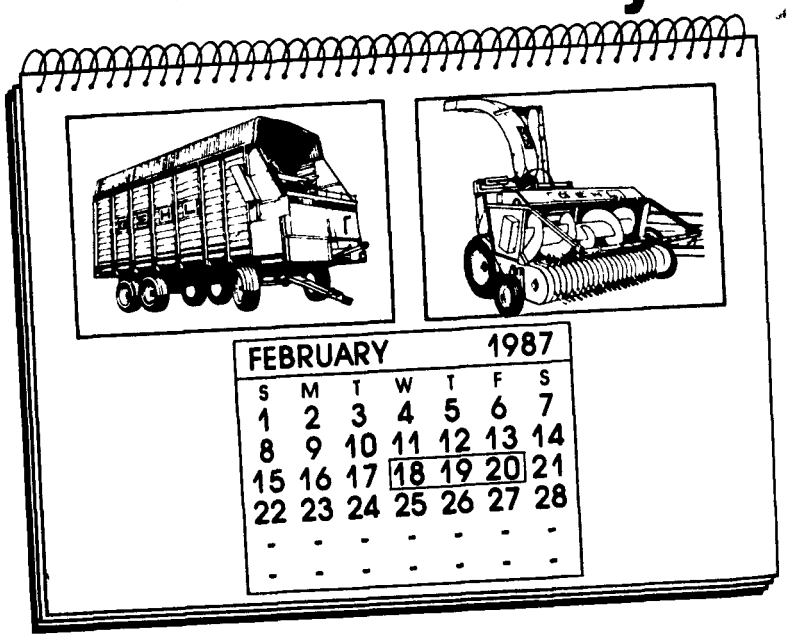
We're now taking orders. But hurry. At these prices availability is limited.

NEW IDEA
FARM EQUIPMENT CORPORATION

PLANTER SPECIAL
4 Row Double Frame Wide, equipped for no till corn planting - $8,900
Less Customer Rebate (One Only)

A.L. HERR & BRO.
PARK AVE., QUARRYVILLE, PA 17566
PHONE: 717-786-3521

Mark your calendar... it's worth money!



Come To Our Open House

3 BIG DAYS OF SAVING

On Gehl Equipment

Such As....
- Waiver Of Finance Charges
- Cash Rebates Up To $1250

OR

- Delayed Payments

AND

A Big 10% Cash Discount On All Gehl Parts

GEHL

A.L. HERR & BRO.
PARK AVE., QUARRYVILLE, PA 17566 PHONE: 717-786-3521

OPEN HOUSE SALE

FEB. 18, 19, 20
8:00 A.M. to 5:00 P.M.

Door Prizes

BIG SAVINGS

FREE REFRESHMENTS

Come on in during our Open House. We'll introduce you to the complete line of Case IH Parts and Accessories. Quality parts you can depend on. Plus, low Open House Prices!

A.L. HERR & BRO.

312 Park Ave.
Quarryville, Pa. 17560
717-786-3521

case ih

Your Case IH Dealer In Southern Lancaster County

PARTS DEPARTMENT SPECIALS

CASH SALES DISCOUNT OF

10%

ON ALL PURCHASES

	Reg.	Sale Price
3" Twisted Chisel Teeth.....	$12.65	$ 7.50
4" Moldboard Shovels.....	$18.80	$14.50
16" Complete Plow Bottom for Case Plow.....	$475	$155

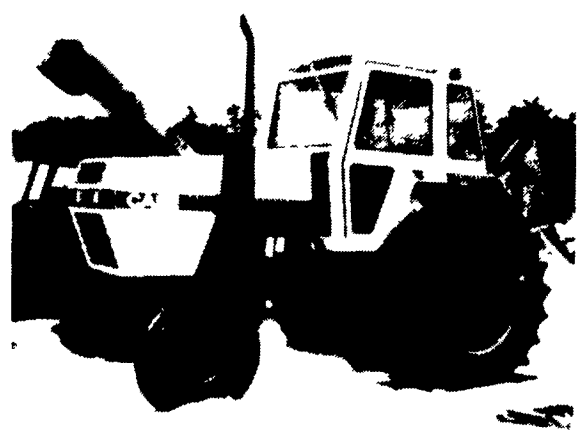
(Subject to Stock on Hand)

No Finance Charges On Used Tractors Until June 1, 1987 And Reasonable Prices To Match

IH 1066

Engine Overhauled, Good Rubber

$9,900



CASE 2090

12 Speed Power Shift
One Owner

$11,900

USED EQUIPMENT

TRACTORS & LOADERS

Case 930	JD 2640
Case 1070 ROPS	Case 1740 Uniloader
Case 2090 Cab	Case 580C Loader
IH 1066 Cab	Bush Hog 3400 Loader

CORN PLANTERS

IH 400 4R 6R	JD 1240 4R
AC 600 6R	JD 7000 6R
JD 494A 4R	

MISC. EQUIPMENT

763 Row Crop	JD 5 Bot Plow
838 Uni Husker	JD 400 Grinder Mixer
Bush Hog 10 Mower	NH 8 Forage Box
Gehl 1580 Blower	OMC 217 Mower Conditioner
Mechanical Trans planter	Gehl HA900 Hay Head
IH 241 Round Baler	Case 10T Chisel
Gehl CB600 Harvester	

MANURE SPREADERS

NI 224	NH 790
NI 214	Badger 1500 Gal Tank
NH 675	

3 BIG DAYS OF SAVINGS

Feb. 18, 19, 20

USED CONSTRUCTION EQUIPMENT
Backhoes, Loaders, Crawlers, Dozers, Etc.
Currently Available:
Backhoes: IH 260-A, IH 270 A; JCB 1500; MF 30 w/PTO & 3 Pt.
Crawlers: JD 2010 w/hoe; IH TD 14 Cable Blade; IH TD15B w/Cab, 933 Cat
Miscellaneous: Ford CL 40 Skid Steer; General 25 ton 5th wheel trailer; 3 9 ton trailers

Inventory Changing Daily. Call for current prices
Ask For
Rick Kammann
301-335-4189 Day
301-335-5920
Evenings

Badger Liquid Manure Tanks. 3250 Gal.
Used 11 Months
List ~~$11,650~~
Sale $7,800

EQUIPMENT FOR SALE OR LEASE
BADGER
3,350 gal. liquid manure tank
1,500 gal. and 2,300 gal. vacuum tank
210 • 330 Bushel Manure Spreader
Ear Corn Roller Mill w/Blower
Pit Pump
Mower Conditioner
Weaverline Cart
Lagoon Pump
Lagoon Super Mixer
Forage Wagons
Forage Blowers
Bedding Chopper for Mulching
Handy High Pressure Washers
Oswalt Mix Wagons
Grain Drill with band seeder
Post Hole Digger

WE SHIP UPS DAILY
SHOW-EASE STALL CO.
573 Willow Rd., Lancaster, Pa.
Ph: 717-299-2536

TRACTORS and SKID LOADERS REBUILT
Perkins and Wisconsin gas or diesel power units
New Briggs & Stratton Belts - Pulleys
Used Wisconsin Parts
Glick's Engines
Leola, PA
717-656-9734

FOR SALE
(3) 2 row CRCO SNAP BEAN Harvesters
33' tandem trailers w/conveyors
49 Dodge 1,500 gal. Tanker
McConnel feather table for potato harvester
717-398-0226

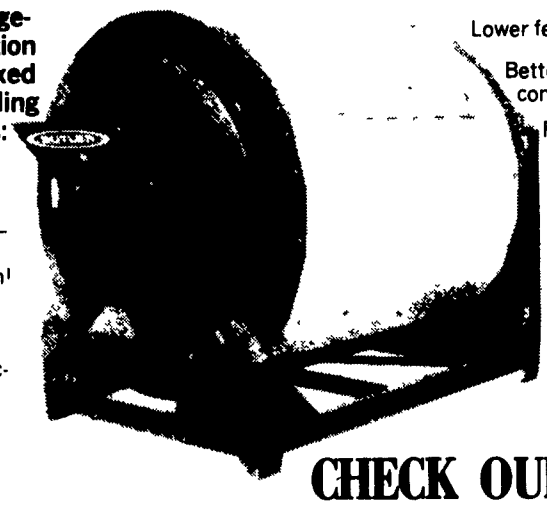
USED BELTING MATERIAL RUBBER MATS FOR
Comfort Stalls, Free Stalls
Horse Stalls, Horse and Cattle Trailers,
Hog Houses
Paul N. Brubacher
215-286-5298

NEW

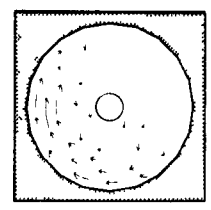
BUTLER® | Livestock Systems

"POLYGON" ENSILMIXER®

The proven management and production tool for a Total Mixed Ration (TMR) feeding program provides:



Lower feed costs
Better feed management + controlled feed program
Rapid and thorough blending and mixing
Waterfall action



The only "polygon" mixer—NOT ROUND—featuring exclusive waterfall mixing action! Superior to all other round designs

Increased milk production Faster weight gains Healthier cattle More profit

CHECK OUR STOCK

DEPENDABLE MOTOR CO.

East Main St., Honey Brook, Pa.
215/273-3131 or 215/273-3737
Dependable Is More Than Our Name

NEW TRACTORS
234- Turf Ti~~SOLD~~
585
485
385 w/2200 Loader
385 4WD

NEW EQUIPMENT
IH 86 Rake
1190 7' Mower Cond.
530 Spreade~~SOLD~~
540 Spreader

USED EQUIPMENT
Woods 5' Rotary Mowers

USED TRACTORS
Farmall 656
Farmall ~~SOLD~~
Farmall C w/Equip. Cult., Plow, Snowblade, Mower, like new
154 LowBoy w/mower
Cub Low Boy w/mower & blade
Farmall Cub w/mower & blade
Farmall 140 w/Woods 6' mower
Cub Cade~~SOLD~~ w/equip

case IH
LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

NEW EQUIPMENT

TRACTORS
JD 755, 2WD
JD 655, 2WD & 4WD
JD 855, 2WD
JD 1250, 2WD
JD 2150, 2WD
JD 2550 2WD
JD 3150 M~~SOLD~~ SG
JD 4250 MFWD, SG, PS

PLANTING EQUIPMENT
JD 7000 Cons. Pltr. 6R
JD 71 Flex Planters

TILLAGE EQUIPMENT
JD ~~2000~~ 5B Plow
JD 215 11'5" & 12'10" Disc
JD 1610 Chisel Plow
JD 712 Mulch Tiller, 13'

HAY TOOLS
JD 1219 Mower Conditioner
JD 327 & 347 W Baler
NH 316 Baler
JD 660, 670 Rakes

OTHER EQUIPMENT
JD 1065, 1075 & 1275 Wagon
JD 716A FG. Wagon

USED EQUIPMENT
White 2-105 Tractor
IH 966
IH 706
AC 200 w/Cab
Long 445 Tractor
JD 16' Grain Platform
Fox 3000 Fg. Harv.
JD 346T Baler w/Thrower
JD 336 Baler w/Thrower
NH 310 Baler w/Thrower
NH 268 Baler w/Thrower
NH 311 Baler w/Thrower
JD 4400 G Combine
JD 444 Corn Head
Ford Sickle Bar Mower
Kuhn 6' Sickle Bar Mower

WAIVER OF INTEREST ON MANY ITEMS
JOHN DEERE
I.G. SALES
DeLAVAL
JAMESWAY
Silverdale, PA 18962
215-257-5135
Quonset Buildings

Plugston Implement Inc.

Chambersburg, PA 17201

USED JOHN DEERE
JD 4440 SG, PS
JD 4240, PS, 4 Post, Returned off of Lease
JD 2640
JD 2520 G
JD 3010 Tractor
JD 2510
JD 60 Tractor w/Loader
JD 6RN 7000 Planter w/Fill Auger & No-till
JD 6RN 7000 Planter w/Liq. Fert. & No-till
JD 2RN & 2 RW C.H.
JD 1209 Mower Conditioner
JD 24T & 14T Baler
JD 336 Baler
JD Transport Disc
JD 216 Fg. Wagon
JD 66 & 6000 Blowers
JD Drill

USED NEW HOLLAND
(2) NH 479 Haybines
NH Super 68 Baler w/Thrower
NH 273 Baler w/Thrower
NH 2R Snapper Head for Fg. Harv.
NH 23 & 26 Blower
NH 329, 513 & 518 Spreaders
NH 890 w/3RN & Pickup
NH 880 w/2RN
NH 1495 Gas SP Haybine
NH 1495 Dsl. SP Haybine
(2) NH 489 Haybines
NH 495 Haybine

USED TRACTORS
MF 175

OTHER USED ITEMS
Bobcat 743 w/780 hrs.
Case 1845 Dsl. Skid Loader
Ford 4B Reset Plow
Ford 3B Trip Back Plow
NI 208, 213 & 214 Manure Spreaders
White 5400 6RN w/no-till
IH 56, 4R Planter
(2) IH 440 Baler w/Thrower
Fox 6½' PU Head
NH 450 7' Mower
Dion Forage Wagon
Field Sprayers: 500 gal. Century; 200 gal.
Owatonna 1000 Skid Loader
Gehl 2230 Pivot Tongue Mower Conditioner
Hesston 1014 & 1090 Mower Conditioners

NEW BOBCAT LOADERS
Farm Boy 642B, 743
Bobcat 843

NEW JOHN DEERE EQUIP.
Tractors:
4250 SG, PS
3150 MFWD, SG
2550, 2150
Compact Utility Tractors: 650, 655, 750, 755, 855, 950, 1050
Combine: 4425 w/Heads
Balers: 327, 337, 347, 330, 430
Forage Harvesters:
5730 w/Iron Guard
3950
Spreader: 780
Forage Wagon: 716A

NEW NEW HOLLAND EQUIP.
Balers: 311, 326, 853
Blowers: 28
Haybines: 411, 489, 499
Forage Harvester: 790
Spreaders: 520, 680
Skid Loader: 455

I-81 Exit 8
3213 Black Gap Road
Chambersburg, PA 17201
717-263-4103
717-532-6951
JOHN DEERE
NEW HOLLAND
bobcat

Coming... OPEN HOUSE
Tuesday, February 24th, Watch For Details

TRACTORS

AC 7030	AC 7010D	AC XT190D	IH 806
AC 7060	AC 200	AC 180D	JD 2010
AC 7040D	AC 210	AC D19D	MF 65G
AC 7045D	Oliver Super 77	AC D14	Case 1490
AC 7050D	AC 7000D	AC 5050D	JD 450 Crawler
AC 7020D		AC 5040D	Oliver 1650D

Used Hay Wagons

New Field Cultivators
Model 1200, 10½ to 16½ Ft
From $1,100 to $2,500

Used Gehl Mower Conditioner

Bobcat 652 Skid Loader

USED COMBINES (LIKE NEW)
A C Models G C N L F
These Combines are in Excellent Condition

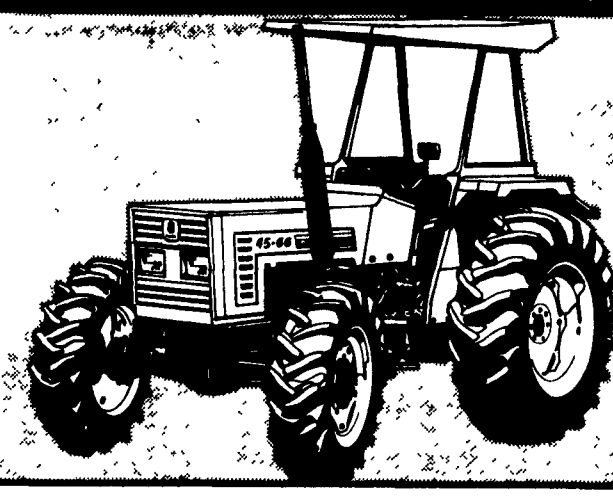
NI 708 UNI-SYSTEM, HYDRO DRIVE w/717 COMBINE, CORNHEAD & GRAINHEAD

GRUMELLI FARM SERVICE
Quarryville, Pa.
717-786-7318
bobcat
DEUTZ ALLIS

Celebrating 20 Years Of Service

OPEN HOUSE

FEBRUARY 16 thru 20, 1987
7:00 AM to 5:00 PM



WHITE TRACTORS

2-55 4 Wheel Drive 55 HP, 1730 Loader, 72" ..... Sale Price **$20,900**

16 HP 4 Wheel Turf, 48" Belly Mower **$7,100**

21 HP 4 Wheel Turf 60" Belly Mower **$8,500**

31 HP 4 Wheel Drive, Power Steering **$8,500**

37 HP 4 Wheel Drive Loader, 60" Bucket **$12,900**

White 5100 4 Row Planter, No Till Dry Insecticide Monitor **$9,400**

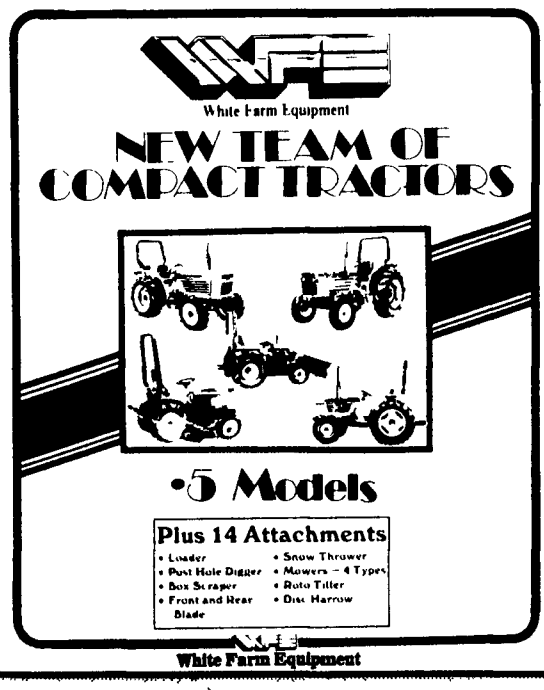
White Film - 11:00 A.M.
PIG ROAST - FEBRUARY 19
12 O'Clock
Hesston Film - 1:00 P.M.

TILLAGE

9 Shank Hesston Coulter Chisel 1½"x28" Shanks, 3 Bar Frame
7.9% Financed Price..... **$5,500**
Cash Price..... **$5,200**

7 Shank Bush Hog Soil Hog, 32" Shanks..... **$5,500**

15 Shank Bush Hog Soil Hog, Flat Fold 1¼x32" Shanks... **$12,300**



HESSTON TRACTORS

45-66, 40 HP, 14-9-24 1 Hyd. Valve
7.9% Financed Price..... **$11,700**
Cash Price..... **$10,900**

45-66 DT 4 Wheel, 40 HP, 1 Hyd. Valve 12-4-24 9.5-16
7.9% Financed Price..... **$14,600**
Cash Price..... **$13,500**

55-66 DT 4 Wheel, 45 HP 16-9-28 w/330 Loader, 72"
7.9% Financed Price..... **$19,765**
Cash Price..... **$18,000**

70-66 DT 4 Wheel 64 HP, 16.9-30 2 Valves, Demo, w/330 Loader, 72" Bucket
7.9% Financed Price..... **$22,500**
Cash Price..... **$20,600**

Special Prices On
Lawn Boy Grasshopper
Dixon Ampro Tillers

BUSH HOG ROTARY MOWER

4' Squealer **$495**
5' Squealer **$595**
6' Squealer **$795**
3108 9' Pull Type Solid Tires..... **$3,700**
3126 10½' Pull Type Solid Tires... **$4,100**

15% OFF HARDWARE & PARTS, CASH SALES ONLY
DISCOUNTS - DOOR PRIZES

KUHN EQUIPMENT

GT 22T 10' Tedder **$1,495**
GF 440T 13' Tedder **$2,200**
GF 452 TB 17' Tedder..... **$2,500**
GA 300 T Rake 10' **$1,650**
GRS 25N Tedder Rake **$2,600**
GMD 66 HD 3 Pt. Disc Mower..... **$3,600**
FC 300 GD Swivel Hitch 10' Disc Conditioner..... **$8,500**

HAY EQUIPMENT

1091 Windrower 9' Demo, 5 Bat Reel, Cylinder
7.9% Financed Price..... **$5,400**
Cash Price..... **$4,995**

1010 Hydro Swing 9' Demo
7.9% Financed Price..... **$6,500**
Cash Price..... **$5,900**

1150 12' 9' Intermeshing Rolls, Hyd. Tongue, 13½' Transport Width
7.9% Financed Price..... **$8,950**
Cash Price..... **$8,200**

1050 9' Disc Conditioner, Hyd. Tongue, Intermeshing Rolls
7.9% Financed Price..... **$8,900**
Cash Price..... **$8,200**

4600 Baler Demo, Centerline Design, Hyd. Drive Thrower
7.9% Financed Price..... **$9,700**
Cash Price..... **$8,900**

5530 Round Baler, 39"x54" 550 lbs. Bale
7.9% Financed Price..... **$6,500**
Sale Price **$5,700**

5545 Round Baler, 48"x70" 1200 lb. Bale, Bale Kicker, Gathering Wheels
7.9% Financed Price..... **$9,600**
Cash Price..... **$8,800**

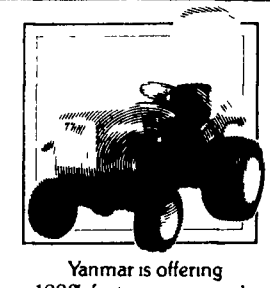
BP 20 Bale Processor Demo
7.9% Financed Price..... **$7,000**
Cash Price..... **$6,400**

7155 Harvester 8 Knives, Electric Controls, 2 Row Head, 6 Ft. Pickup
7.9% Financed Price..... **$13,760**
Cash Price..... **$12,600**

16' Forage Box, 3 Beater Roof Auger, Unload, 10 Ton Gear, 12.5L-15
7.9% Financed Price..... **$4,500**
Cash Price..... **$4,300**

YANMAR

7.9%*



Yanmar is offering 100% factory sponsored 7.9% financing on our entire line of diesel tractors

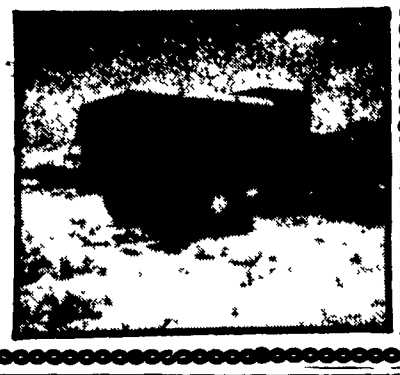
WHITE FARM EQUIPMENT · FIATAGRI HESSTON THE PRIME LINE · NEW IDEA · KUHN

STOLTZFUS FARM SERVICE, INC.

BOX 295, COCHRANVILLE, PA 19330
PHONE 215/593-2407

THREE FLOATERS FOR SALE

(1) Big A 2000 w/Lime Box
(1) Big A 2000 w/SS Sprayer Tank & Hydraulic Booms



(1) Big A 4500
Powered By 350HP
Cummins, 12 Ply Tires

717-859-3869

Martin Tractor
RD 2 Newville, PA 17241

Currently Dismantling Tractors For Parts

Oliver 1650, 1855 & 1850; AC D19 & AC 200; MM Jetstar 3 & MM 670; and Ford 6000; JD 520; MF 1080 & 178.

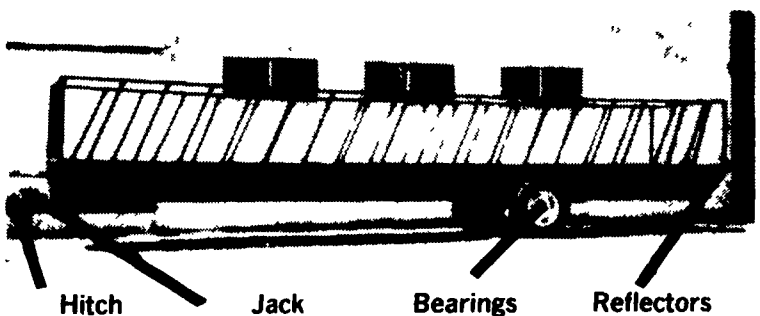
717-776-7542
Will Ship UPS
No Out Of State Personal Checks

Ford TW35
Ford TW30
Ford 6610
Ford 3910
Ford 3600
Ford 555 TLB
Ford 655 TLB
Ford 340 TLB
Kubota M7950
Kubota 4150
Int. Low Boy
MF 205
Leland
Case 580 TLB
JD 350 Crawler
Cat D3
Warner Swasey Forklift
Ford Payloader A62

Public Sale Mar. 7th
Watch For Sale Bill

STRALEY FARM SUPPLY, INC.
1760 East Canal Rd.,
Dover, PA. 17315-3699
(717)292-2631 or (717)292-444

ALL PURPOSE FEED TRAILER All Metal Construction



Hitch Slide away hitch to prevent cattle from injury

Jack Fold up bulldog for easy hookups

Bearings Tapered roller bearings for long lasting & easy towing

Reflectors SMV sign for safe towing on highways

* Length 24' & 30' + hitch
* Cattle can eat out of all 4 sides
* For feeding in pasture or barnyard
* Suitable for feeding cows, heifers, steers etc.
* Ideal for feeding from bulk silo or Ag Bag
* Easy to tow behind pickup or tractor.

Priced At
24'–$695
30'–$825

LEROY ZIMMERMAN
RD 2, Box 148, Ephrata, PA 17522
717-859-3869

PRICE REDUCTION!
on Grizzly™ Shapers

1" Spindle Industrial SHAPER With 3 Spindles and 3 h.p. Motor
weight: 500 lb.
$750.00

$245.00
½" Spindle SHAPER
All Cast Iron Construction

Hillside Sales
Woodworking Machinery
Call: 215-445-7307
½ Mile Off Of 625, On Spook Lane Rd., Between Bowmansville and Terre Hill

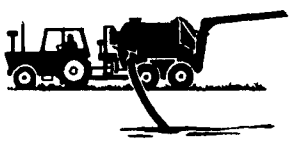
CLOSED: Mon., Tues.
Open: Wed. 8-5; Thurs. 8-8;
Fri. 8-5; Sat. 8-11 AM

THE 2900
SLURRY BUGGY

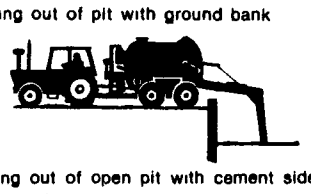
HAUL LIQUID MANURE ALL DAY WITHOUT GETTING OFF THE TRACTOR SEAT USING THE SLURRY BUGGY EASY LOADER.

THE SLURRY BUGGY IS DESIGNED FOR YOUR MANY LIQUID MANURE HANDLING JOBS.

Loading out of pit with ground bank

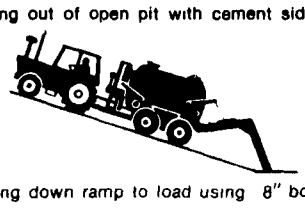


Using 6" side valve and hose for pumping out open pits or under building

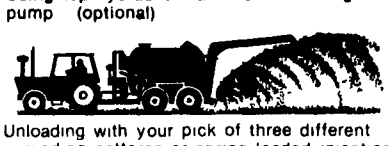


Loading out of open pit with cement sides

Using top hydraulic manhole for loading with pump (optional)



Backing down ramp to load using 8" boom



Unloading with your pick of three different spreading patterns or spring loaded injection

FOR FREE LITERATURE CALL OR WRITE

SLURRY BUGGY EQUIPMENT COMPANY
148 WEST METZLER ROAD RD#2
EPHRATA LANCASTER COUNTY PA 17522
PHONE (717) 859-3869

NEW IDEA

C.J. WONSIDLER BROS.

KHD | DEUTZ ALLIS

NEW HOLLAND

BRANCH
Rts 309 & 100
New Tripoli, PA
(215)767-7611
Mon Fri 7 30 A M -5 00 P M
Sat 7 30 A M -12 30 P M

★ 3 LOCATIONS ★
Trumbauersville to Finland Rd
Quakertown, PA
(215)536-1935 or 536-7523
Mon Fri 7 30 A M -9 00 P M
Sat 7 30 A M -4 00 P M

BRANCH
Lobachsville, Oley, PA
(215)987-6221 or 987-6257
Mon -Fri 7 30 A M -5 00 P M
Sat 7 30 A M -12 30 P M

Charlie says, "SPRING IS ON THE WAY!"

So think ahead now, we have many different size and price used tractors and implements to get you into the fields this spring. Come in, one might be yours!

TRACTORS
JD 4020 w/Power Pack
JD 4020 D w/WFE
JD 4010 D w/WFE
JD 3010 D
JD 720
JD 60
Farmall 460 D
Farmall 400 G & D
Farmall C
Ferguson 50 w/loader
Oliver 1855 D, new rubber
Oliver 1550
Oliver 500 D
AC 7080 D w/cab, air/heat, excell!
AC 7060 D PS w/cab, air/heat, only 1400 hrs.!
AC 7050 D w/cab, air/heat
AC 7030 D w/cab, air/heat
AC 7000 D w/cab, air/heat
AC 6080 D 4WD w/460 Loader, like new
AC 190 D, excellent!
AC 185 D, excellent!
AC 180 D
(2) AC D19 D
AC D19
AC D17 D
AC WD w/loader
AC WC
AC CA

COMBINES
JD 3300 Cab w/Air & Heat, 10' Grain Head, 238 Corn Head, excellent
1978 AC Gleaner M2 D w/cab, air, 13' grain & 430 corn heads.
(1977) AC Gleaner F2 D w/13' grain & 438 corn heads.
AC Gleaner E w/cab, 10' grain & 238 corn heads.
AC Gleaner F w/cab & both heads.
IH 315 w/cab, grain & corn heads.
MF 750 D w/cab, air/heat, & 630 corn head.
NH 975 Gas w/cab & both heads
NH 890 R2 Snapper corn head
NI Uni-System 701 w/710 power unit, 10' grain & 2-row wide corn heads
NI Uni-System 702 w/717 combine, 4-row corn head
NI 702 Power Unit w/727 Husking Bed & 724, 3RW Corn Head, excellent
NI 323, 1R Picker, like new
NI 323, 1R Picker
JD 346 Baler Wire Tie, w/Kicker & Excellent

MISC.
Behlen Grain Dryer w/engine
MF 246 Loader w/80" Bucket
Weaverline 224 Silage Cart, 30 BU., w/automatic charger, rebuilt!

TILLAGE
Oliver 6B Plow, semi-mount
Ford 3B Plow, 3 pt.
Brillion 961 8' Seeder, pull type
IH 11 Shank 3 pt. Field Cultivator
JD 16' Cultimulcher
Leinbach 6' Disc, 3 pt.
IH 9' Disc, pull type
JD 1000 12' Disc w/Trans. Harrow
JD 9' Transport Disc
JD 17 Disc Grain Drill

MANURE SPREADERS
NH 676 w/hyd. endgate, 320 BU
NH 675 w/endgate, 300 BU.
NH 518, 220 BU.
NI 214, Liq. pan, 210 BU. A-1!
NI 218, w/hyd Endgate, Tandem, 300 bu.
(3) NI 213, 177 BU
IH 550 w/endgate, 200 BU.

STITZEL FARM EQUIPMENT, INC.

East Windsor St. & Krick Lane Hamburg, PA 19526

Phone Bus. 215-562-8377 Home 215-562-7451 or 215-562-5740

J.D. (New) 4450 C.A.P.S. w/FWD, $44,200; New JD 2950 w/R.G.; (Used) JD 4450 C.A. w/490 hrs., like new; 4640 C.A.P.S., Duals - 800 Hrs., Real Nice; 4640 C.A.Q.R. w/dual wheels; 4440 C.A.P.S. - Real Nice; 4440 C.A.Q.R.; 4440 PS w/ROPS; Used JD 4240 C.A., Q.R., 1400 hrs.; Local owner, looks like new; 4240 Q.R. $15,500; JD 2940 w/F.W.D. & 260 Loader, Low Hours; 1977 JD 4230 C.A., Q.R., sharp, 2200 hrs.; 2840 & 2940 w/R.G.; 8630 4 WD C.A.Q.R., Full EQ. w/Duals; 8430 4 W.D. C.A.Q.R., Fresh Motor - Real Nice; 6030 C.A. Duals - Nice; 4630 C.A.P.S. w/F.W.D., Real Nice; JD 4630 C.A.P.S. w/new tires; 4630 SR w/Cab & Air; JD 4430 C.A.Q.R.; 4230 C.A.Q.R.; JD 4040 PS w/R.G.; JD 4030 w/creeper trans.; JD 4230 D w/RG Enclosure; 2940 w/R.G. & 38" Tires (SOLD); JD 2630 w/Hi-Lo; 1530 w/Hi-Lo; (70) 5020 - $5,900; 4520 w/Factory Cab; 4320 Fender, real nice; JD (5) 4020's 1964-1972; 4020 S.C., W.F.E.; 4020 P.S., S.C., W.F.E.; 4020 w/58 Loader; 3020 D. S.C., W.F.E.; 2520 Dsl.; 2020 Gas; 3020 Gas, PS, original; JD 4520 R.G. & cooler w/30.5x32 tires; 4010 D w/new clutch; 4010 Gas; 730 Gas w/3 Pt. (SOLD); 630 Gas; 720 D. P.S. w/3 pt; 620 P.S.; 620 L.P.; JD 3010 Gas, real nice; JD 2020 Gas w/L; JD 4010 D., good; JD 2010 Gas, WF w/Hyd. JD Loader (SOLD); Model 40 w/3 pt.

I.H. (New) 5088 Full Eq. C.A., never used. Sale Price, $33,450; 5488 Full EQ., Radial Duals - Like New; 786, one owner, original; 3288 C.A. West Int., radial tires, looks new, $23,000; 3288 CA, 670 hrs.; 1086 CA w/Dual Whls., original; 1586 C.A. Nice; 1586 w/R.G.; 886 w/Cab 18x38 Tires, 700 Hrs. Like New; 886 w/R.G.; 3588, 2+2 w/Dual PTO, 1300 hrs., real nice; Farmall 1066 C.A., original; Hydro 84, Hydro 70; 784 - 1,000 Hrs., Real Nice; 1568 C.A. - 1,000 Hrs., Real Nice; 1566 w/Cab; 1976 Model 1566 CA, Black Stripe; 1466 w/Cab; 1066 Hydro - Original; 966 Original; 766D.; 464 utility w/2250 loader; 666 D., WF, original; 674 D.; 574 D. w/Loader; 656 Gas; 806 D - $4,750; 464 Utility, Gas, PS; 1256 w/Cab, Nice; 756 D. W.F.E. & F.H.; 756 G Hi-Clear; 656 Gas - W.F.E. - Original; 656 Gas & Diesel; 656 D. Hi-Clear; 826 D. Hydro; 1206, Nice; 806 D w/3 pt., new paint for $4,475; 706 D. - W.F.E. - 3 pt. - $5,000; 706 Gas T/A, W.F.E.; F.H.; 606 Gas w/3000L; Super M; 230 w/F.H.; IH 240 Utility; 560D; F450 Gas, Tri., F.H. w/Loader; Super A w/Sickle Mower, Plow & Cultivator.

Local Trade: AC 4W, 305, 4WD, 400 HP, fully eq. w/20x38 Rad. duals, used 120 hrs., like new.

New AC 8050 C.A., P.S., rad. tires, fully eq.; Used AC 8010 C.A., P.S. w/F.W.D.; used AC 6080 w/R.G.

A.C. New AC 6080; (Used) 7045 C.A. - 20 Spd. - Real Nice; 7040 C.A.P.S., Like New; AC 7010 C.A.P.S., like new; 210 - New 20.8-38 Tires; AC 200 D original; AC 220, real nice; XT190D. w/3 pt.

CASE Case 1594, P. Shift, low hrs., like new; (Used) 1690 C.A.P.S., 200 hrs.; Case 2590 C.A.P.S. - 925 Hrs. - Like New; 1370 C.A.P.S. Factory Duals; 380 D. w/R.G.; '81 Case 2390 C.A.P.S. $14,800; 2090 CAPS, $14,800; (77) Case 970 C.A.P.S. original; 970 Fender, PS, original; 930 C.K. w/3 pt.; Case 885 D. w/L.

M.F. 2675 w/R.G. w/1,000 Hrs.; 1155 C.A.M.P. - $8,500; 1135 C.A.M.P..

Ford TW 35, used 150 hrs., local trade, like new.

Ford 9700 C.A., real nice.

Ford 641 w/Hyd. Loader; '52 Ford 8N; Ford 4000 SU w/PS; Ford 3000 w/PS; County Super 6, 4WD w/3 pt.

OLIVER 1855 w/20.8-38 tires; 1950 T w/Cab - $5,975; 1650 D., WF w/3SP; 1550 gas.

WHITE 4-210, 4WD w/duals, 3 pt. fully eq., 1600 hrs., real nice; (New) 2-65 w/F.W.D. & (New) 1730 Loader - List $29,000 Sale - $18,900; 2-135 C.A.

Tractors & Equip. Just Traded:

JD 2950 CA, 4WD, like new; IH 886 CA; JD '81 Model, 6620 LL, w/215 flex; IH 1466 C.A., as is; Long 460 Dsl., 4WD, w/loader; JD 48 loader; Vermeer Round Baler; NI 702 D. w/727 bed & 3R C.H.; Schwartz loader for Case 730; Steiger Panther 310 w/3 pt.; Krause 22' fold chisel plow; Krause 27' fold disk; IH 1066 Cab & Duals; IH 686, nice; MF 175D; JD 2510 G; Athens 10' offset disk; Brillion Wing Harrow; NI 324 w/12 roll bed, 5 yrs. old; NH #8 forage wagon; Brillion 10' chisel plow; Gehl 120 grinder mixer; Case 730 gas; JD 230, 18' disk; IH 1800 roll back truck; IH 544 Gas w/#2000 Loader; JD 520, WFE; 3 pt., PS.

IH 4568, 4WD; Case 4890, 4WD.

IH 990 haybine; (2) Gehl 920 forage wagons; Case 4890, 4WD, 400 hrs. w/fire damaged cab; JD 4230 w/fire damaged cab.

F706 D., WFE, 3 pt.; MF 1135 CA, Duals; JD 230, 21' fold disk, NI 325 w/12 Roll Bed; Taylorway 16' Rock Flex Wing Disk, JD 1710, 10½' mulch tiller.

Late Model Brillion 10' transport seeder; Knowles 16' wing trans. harrow, used 4 acres; IH 241 Round Baler; IH 1150 Grinder Mixer; Badger Liq. Tank, like new; MF 124 Baler w/Thrower; Arps 3 pt. snow blower; Howard 12' rotovator.

Combines w/Good Selection Of Heads: We have 10 late model, very nice, local, one-owner combines.

1983 MF 860 Hydro V8 motor, fully eq., low hrs., looks like new, w/rear whl. drive w/1163 C.H. & 15' flex U2, reel, like new.

M.F. (82) 850 4 WD Hydro w/16' Flex + 1163 C.H., 900 hrs. Just out of field working, $47,500.

M.F. 1980 750 Gray Cab, Hydro, fully eq., 700 hrs.

NOTICE:

JD 7720 and 6620 available with 4WD.

JD 6620 Side Hill w/700 hrs., looks like new; JD 4420, low hrs., very nice; 1976 JD 7700, real nice.

JD 3300 Real nice w/2 heads.

JD 8820 fully eq. w/Turbo Hydro w/Reverse feeder house and chopper, very nice.

JD '81, 7720, Cab, Air, Turbo, Hydro w/220 Flex.

JD 6620 S.H., 800 Hrs., real nice, just out of field working. For $39,500; JD 6620 LL, 900 hrs., 1 owner, nice; (75) 6600 D. Rotary Screen good; 1977 JD 4400 D., C.A. w/23x26 tires.

IH (Used) 1460 Axial Flow - 800 Hrs., 863 C.H. & 15' grain for, $41,500; MF 550 D., C.A., low hrs.

55 Sq. B. w/Cab - Good; 55 C.S. sq. back w/cab; (76) 915 Dsl., C.A. Turbo Hydro; IH 715 Gas w/Cab & 810 grain for $5,500; 205 w/Cab & 10' G.H.; Gleaner N6 w/R.W.D. & 2 Heads.

('75) 510 D. Hydro w/Cab; N.H. TR70 C.A. Hydro; Gleaner (76) FD. w/C.A.-Nice; Nice; #90 Pull Type.

N.I. 702 & 705 Uni-Systems w/Full Eq.; 767 Super Chopper; NI 727 Husking Beds; NI 737 Husking Beds; N.I. 729A Shellers.

CORNHEADS: J.D. 843 LP, 643 LP, 443 & 444 LP, 343, 244, 243, (New) Only 1; 443 - $9,100; 313 (45), 205 (40) 234, 435; Late Model 643 & 443, like new; JD 643; 1 JD 443; 444.

I.H. 863, 844, 843, 833, 744, 227.

A.C. GL 440, C440, A438 Black, A630 Black, L2, L438, M430, F430, KF335, F330.

M.F. 1163, 1143, 63, 44, 33, 43, 24, 222, 422.

N.I. 738, 743, 730, 734, 725, 723, 762, 763; Ford 4-30"; Case (404); NH 4 & 6 row.

GRAIN HEADS: J.D. Used 12'-15' Incl. 213 & 215 & (2) JD 216 Flex; JD 213 Rigid.

I.H. 810-13' Thru 16.5' w/Reg. or Floating; 2-New 820, 17½' Flex, $5,500 each.

M.F. 10'-16' Reg. or Floating Bar; A.C. E10', G15'.

N.I. 713 Flex Or Rigid.

MISC. Long 445 D. w/4WD, Loader, good; M.M. Vista G1000.

TILLAGE EQ.: IH 800, 9x, auto reset, flex plow; Bush Hog 20' Hyd. Fold Disk.

AC 28' Hyd. Fold Disk; Ford 236, 9' Heavy Disk, like new; Glenco SS18 Fold Soil Saver; Farmhand 880 Big Tub Grinder; JD Planters 6R Cons. w/Dry Fert.; 6R Cons./Liq. Fert.; JD 7000, 4R.

CORNPICKERS: (Used) 325-2RN w/8 or 12 Roll Husker, Shellers & Super Shellers; (Used) 324-2 RW w/ 8 or 12 Roll Huskers; Shellers & Super Shellers.

New N.I. 329 Super Sheller List $6700.00, Special $3,550.

N.I. 330 - 3 RN w/Supershellers; 325 2RN w/Grinder.

JD 3020 w/NI 319 mtd. 12 roll picker, very nice; JD 237 mtd. picker.

PICKER: NI 311, 2R picker priced right.

Ford Blue, 1R side mtd. picker, real nice.

FORAGE EQUIP.: Forage Harvesters w/Choice of Heads.

J.D. 5440 S/P w/R.W.D. C.A. - Hydro; 5200 S/P w/R.W.D. C.A.; Hydro; JD 3R 30" & 3R 34 & 38" rows, like new; Silage heads & 7' hay pickup heads; 3800 w/Elect. Controls; 34.

N.H. 890, S717; NH 880 w/2RN C.H., real nice; NH 782 w/heads; NH 770 w/heads; 3 NH Super 717 w/1R C.H. $1,000; NH 718 w/1R or 2R C.H.; NH open end hay pickup heads, 6', like new, $1,000; NH 890 w/2 or 3R C.H.; NH 890, 2R Super Head; NH 890 direct cut head; NH 707 3 pt., 1R & PU head, good.

GEHL 1200 w/3R C.H. & pickup.

GEHL 600 w/2R; IH 830 w/3RN & Pickup $3900.

FLAIL CHOPPERS: NH Used 38; NH 36.

FORAGE WAGONS: 2 JD 716A w/roof & JD 1275 tandem gear w/heavy tubes & tires, new in '85, like new, $7,950; N.H. #8 w/roof, like new; New Pequea hay tedder, $1,285.

HAY EQ.: BALERS: J.D. 346T w/Thrower; NH 310 w/Thrower; NH 320 w/#70 Thrower, $5395; NH 420, real nice; NH 275 & 273T w/Thrower; N.I. 456 Round Baler; N.H. 851 Rd. Baler.

RAKES: Used NH 256 for $1,450; NH 260 & 258 w/dual hitch setup.

N.I. (New) 406 w/Dolly Wheel - $2,275.

J.D. 660 w/Dolly Wheel; New Deutz Fahr 17' Hay Tedder, $2,500; Used Grim 17' Hay tedder.

HAYBINES: (Used) 489, 488 Nice; (2) 479; 472 7' (Nice) like new; (82) NH 489, real nice; NH 477, 7' for $2,350.

(Used) M.C. 7E; N.H. 1034 Stack Wagon.

FORAGE HEADS: N.H. 717-S Direct-Cut for 770 & S717; 890 EN-2RN Snapper Head; 770-1R Snapper Head; 1, 2, & 3R Silage Head; NH 822, 2R for 770 or 890.

J.D. 8' Direct-Cut Head; 1, 2 & 3R Snapper Heads; 2 & 3 R Silage Heads, New & Used 5½' Hay Pickups; 7' Hay Pickups; 4-R Stalker Head - Real Nice; JD 243 C.H. w/adapter plate; 3 JD C.H. harvester adapter plates.

I.H. 2 R.N. Silage For 550-650.

FOX 2 CSB 2RW - Snapper Head; 263-2 RW; 215-109 Hay Pickup; 476 - 7' Hay Pickup.

GEHL HA 400 Pickup.

PLANTERS: JD 12 Row Front Fold Full Equipment; (Used) 7000-6R Cons. Liquid w/No Till; 7000-4R Dry & Liquid; IH 800 Cyclo 8R 30" w/liquid Fert., insect, & monitor; JD 4R Cons. w/Dry Fert. & Insect.; JD 7000, 8R w/Fert. & Insect; JD 1240 plateless, nice.

I.H. 800 Cyclo - 6R w/Dry Fert.; Ins. & Monitor.

WHITE 5100 - 6R Drl. w/Cult.

DRILLS: New JD 8300, 16x10 DD, $3,500; JD 8300 (Like New) 100 Acres; 21x7 D.D w/Soybean Att.

IH 510-16x7 S.D. w/Fert & Grass Seed; J.D 8350 21x7 D D. w/Fert. & Seed

New JD 28' Hyd Fold Rotary Hoe Under Dealer Cost. Used 400-15'.

GRINDERS/MIXERS: Brady 1050 Hydro. Gr. Mixer, JD 400.

IH 1150, nice.

BLOWERS: NH 27; JD 6500, nice.

TILLAGE EQ.: PLOWS JD 2 & 3x #845 Rollover; I.H. 5x16 Semi-Mount w/Spring Reset; OLIVER 546 - 5x16 Spring Reset; I.H. 720- 6x20 sp. reset; I.H. 700 - 6x16 Spring Reset; WHITE 549-7x sp. reset; WHITE 549 6x18 Spring Reset On-Land; J.D. 7x; M.F. 6x on land hitch; (2) JD 4x16.

JD 8450-4B Rollover Plow.

CHISEL PLOWS: JD 14' w/Gauge Wheels; Brillion 12' w/gauge wheels & harrow; Brillion 8' & 9'; I.H. 55-12'. DISCS: Miller 10' Offset; Hutch Master 9' Offset Disk; JD 310, 13'; JD BWA, 12; A.C. 25' Hyd. Fold; JD 230, 20' hyd. fold; JD 215, nice.

MULCH TILLERS: Glencoe SS13 Hyd. Fold Soil Saver; J.D. 1710 - 11'; Krause 2800 - 14'.

CULTIMULCHERS: New Dunham Lehr 13' at dealers cost; JD 3 pt., 12' Mulcher.

PACKERS: (New) Brillion - 12'; (Used) Brillion 10, 12 ft.

CULTIVATORS: JD 4 row 3 pt. rear; Case 6 to 8R 3 pt. hyd. fold cult.; Littleston 4R field cult. J.D. 1000-25' - Hyd. Fold.

MISC: I.H. #2 & 7 Shank V-Rippers; Glencoe Soil-Finisher 12'9" - Like New; Howard 13' Rotavator.

INDUSTRIAL: CRAWLER LOADERS: JD 450B loader; A.C. H-3 w/6 Way Blade; J.D. 840 Self Loading Scraper; Owatonna 1700 Skid Loader; Case 310 Crawler Loader; Case 584 D. Fork Lift.

AC 715B L & B.; Clectrac crawler w/blade; Long 1199A, 3 pt. Backhoe, w/hyd. pump (SOLD).

LOADERS & BLADES: J.D. 58, 148, 158, 36; IH 2350 2355 (New); Used 2001 New Great Bend 700; NI Loader; (New) J.D. & I.H. Buckets; New Leon Heavy Front Blade for 4WD; NI 4R shredders; Brady 4R shredder.

LAWN & GARDEN: IH Cub 154, Cadet 682; JD 950 dsl., real nice; JD 400 w/loader; AC 620 w/Mower; J.D. 400, 314, 317, 318, 300, 214, 212; 111.

Trailer load of (New) Killbros Bins & Running Gears; Bestland Rock Picker; Ford 3 Pt. 7' Sickle Mower; J.D. 350 Sickle Mower; (New) Sidewinder 213-13' Rotary Cutter; (New) McKee Snow-Blower Front-Mount; Tand-em axle fert. spreader; NI sq. axle fert. spreader; JD Quick-Couplers; Sets Of Press Wheels For J.D. Drills; (2) New Sets J.D. 38" Cast Whls. & Rim For 4640; I.H. Flat Top Fenders For 706-1466; CABS For Tractors - J.D., I.H. 66 Series; (New) Full Vision Cabs For M.F. 165 Thru 1135; J.D. & I.H. Front & Rear Wts.

J.D. & I.H. Roll-Guards; Fast Hitch for 560 & 450; JD belly mowers for JD 850 & 950 etc.

Heavy Front JD blade for 3020 & 4020, etc.; 30 sets of Dual Wheels.

STRAW CHOPPERS: For J.D. 4400, 6600, 6620, 7700; M.F. 510.

TRUCKS: I.H. Scout 4x4 (SOLD); DELTA 44' Combine Trailer; 1979 Polar AM 42' 6200 gal. milk trailer.

MECHANICS SPECIALS: TRACTORS: J.D. 4230 P.S. - Trans; 4020 Tri; 4320 w/Cab.

I.H. 1256 - Motorwork, $3,950.

CASE 1410 - Motor.

WHITE 4-150 4 whl., needs motor work, $4,950.

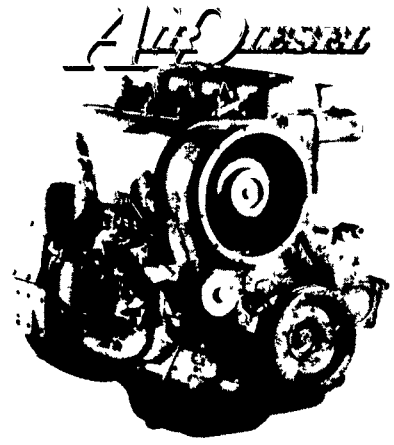
OLIVER 1855, needs motor, $2,850; Oliver 1800 motor work, $1,950; ACXT190, clutch, $3,950; MF 1135 w/R.G., $6,950; JD 4520 w/Cab, $6,950; Farmall 1586 w/fire damage cab.

FEBRUARY SPECIALS

TRACTORS	
JD 2010 Gas Trl P S	$ 1 925
JD 4620 w/Cab Good Cond	$ 9 500
JD 4230 Cab & Air Quad Range	$11,950
JD 4430 ROPS	$ 9,750
JD 6030 Cab & Air (175 HP) Nice	$12 950
JD 2940 w/Hi Lo 2 Post R/G	$12 500
I H 706 Gas Trl F H	$ 3,250
I H 606 Gas w/Loader	$ 4 250
I H 1206 W F E	$ 5 950
I H 1468 V 8 C A (145 H P)	$ 5 950
A C 180 Diesel W F E Very Good	$ 4 950
M F 1100 Diesel w/Multi Power	$ 3 750
M F 1135 w/2 Post R/G	$ 6 950
Ford 9600 w/Cab & Dual Power	$ 7 450
COMBINES	
JD 8820 Full Equipment 1100 hrs	$29 500
J D 6600 Gas w/Cab (Needs Some Motor Work)	$ 4 500
I H 203 w 13 G H & 227 C H	$ 1 950
IH 76 915 D Cab & Air Turbo Hydro w/15 grain	$12 800
NH TR70 Cab & Air Hydro Good Condition	$11 750
M F 510 Diesel w/Cab & Q T Grain	$ 5 875
TILLAGE EQ	
New Landoll 230 22 Hyd Fold Chisel List 11 000+	$ 7 450
New DMI 12 Chisel	$ 2 350
Used Brady 1000 14 Chisel	$ 1 500
IH 480 Wing Disk 20	$ 2 250
Kewanee Wing Disk 20	$ 1 350
MISC	
J D 336 W Baler & Thrower Real Nice	$ 4 450
N H 280 Wire Baler w Motor	$ 995
Fox Super D Self Propelled Chopper w 2RW Corn head	$ 4 000
J D 7000 6R Plate Planter	$ 3 750
I H 400 Cyclo 6R Liquid Planter	$ 1 500
New 8 Heavy 3 Pt Blades	$ 575

Largest Selection Of Farm Equipment In The East

30 YEARS AGO Our Dad Bet His Future On This Unconventional Diesel Engine... HE WON!



YOU CAN BE A WINNER, TOO!

Buy DEUTZ Diesel Powered Equipment Or Power Units And Get The LOWEST LIFE-CYCLE COSTS In The Industry - Plus - Kick The Hassles Of Liquid Cooling Systems.

Think About It... Our Dad Did And He Went With DEUTZ

KHD DEUTZ

Serving Eastern and Western PA with retail, wholesale and O.E.M. sales

Stauffer Diesel Inc.

R.D. #3, Box 659B Pleasant Valley Road
Ephrata, PA 17522
(717) 738-2500

Planters & Tillage Equipment

Tag #

1922 JD 7000 Conservation, 6RN Liq Corn Planter w/Monitor
1917 JD 7000 Conservation, 6RN, Dry Corn Planter w/Monitor
1926 JD 1240, 4RN Corn Planter, Plateless w/Monitor
1853 JD 1240, 4RN Corn Planter w/Insec
1974 JD 1260, 6RN Liq Corn Planter w/Monitor
1848 White 543, 4RN Corn Planter
1997 Oliver 565, 416, 3 pt Semi Mount Plow
1444 IH 416, 3 pt Semi Mount Plow
1897 Glencoe 9 Shank Soil Saver, New Points
1553 Century 300 gal. Field Sprayer, Roller Pump
1980 Century 300 gal Field Sprayer, Roller Pump

Tractors, Skid Loaders & Manure Spreaders

Tag #

MF 1105 Dsl Tractor, New Rubber
Ford 801 Utility Tractor
Hesston 566, 52HP Utility Tractor
Ford 8N Tractor w/2B Plow
1417 Hydro Mack 8B, 25HP w/Rebuilt Hydro
1827 Gehl 4500 w/2 Buckets, 1983 Model
1447 NH 512 Spreader w/Top Beater
1446 NI 214-217 Spreader
1451 NI 214-217 Spreader w/Hyd Gate
1885 NI 213-215 Triple Beater Spreader, very good
1843 Hesston 1400 gal Manure Spreader
1456 JD Ground Drive Spreader

Forage & Hay Equipment

Tag #

1851 Gehl CB800 Forage Harvester w/Hay Head, New Knives
1862 Gehl CB1000 Forage Harvester, Tandem Wheel and Hay Head
1830 IH 830 Forage Harvester, 2 Heads, New Knives
1618 Gehl CB600 Forage Harvester REASONABLE
1479 NI 270, 7' Cutditioner
1485 Hesston PT10, 9' Windrower
1478 NH 479, 9' Windrower
1918 NH Model 8 Forage Wagon 3 Beater & Roof
1505 Gehl 810 Forage Wagon Box Only $450
1889 E Z Forage Box, 3 Beater Roof
1554 Gehl FB1580 Forage Blower, 2 Months Old
1899 JD 6000 1 000 RPM Forage Blower

NEW SKID LOADERS IN STOCK

Gehl SL3310
Gehl SL3610
Gehl SL4610

JUST ARRIVED

Glencoe Series III Soil Saver, 7 Shank, High Clearance, Adj. Slicer Ganges

DUTCH AUCTION

New Equipment	List	Starting Price 3/10	Daily Reduction	Price Today 2/14
Soil Finisher Glencoe 12'9"	8,379.00	7,482.00	8.00	$5,186 00

Tag #	Used Equipment	Starting Price 3/10	Daily Reduction	Price Today 2/14
1881	Corn Planter White 5400 4RN w/liquid	$1,948 00	$ 2 00	$1,374 00
1602	Combine IH 403 w/3RN head & cab	7,890.00	10.00	5,020 00

UMBERGER'S OF FONTANA, INC.

Rt. 4, Box 545, Lebanon, PA 17042
8 miles E. of Hershey on Rt. 322 - 717-867-5161
"Serving The Agriculture Community Since 1932"

JOHN DEERE bobcat

BACKHOE LOADERS

JD 310A, 1979, Tag 1936 ..... $19,000

CRAWLER DOZERS

JD 350B, Canopy, 6 Way Blade, New Undercarriage, Tag 5039 .. $15,500

SKID STEER LOADERS

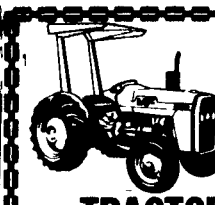
1986 Bobcat 743D $12,000
Bobcat 610 60" Bucket, Floats, No Rops, Tag 5114 ..... $4,000
Bobcat 943 w/78" Bucket 219 Hrs., Tag 7179 ..... $27,500
Bobcat 975 w/84" Bucket 122 Hrs., Tag. 7256 ..... $33,000

TRACTOR

L185 D Kubota Tractor w/48" Mower Tag 5138 ..... $2,800

Call JIM NIXON for Prices, Information

LCL Construction Equipment
2590 Unionville Pike
Hatfield, PA 19440
(215) 362-2510



MASSEY-FERGUSON
Where farmers' ideas take root.

TRACTORS & EQUIPMENT

MF 40 Diesel Tractor w/Loader
MF 50C Tractor w/Loader & Cab
MF 204 Tractor w/Loader
MF 750 Combine w/Attchs.
MF 510 Combine w/63C Corn Head

NEW M.F. EQUIPMENT

MF 240 Tractor
MF 240 Tractor
MF 283 Tractor
MF 1030 Tractor 4 WD
MF 1020 Tractor w/Turf Tires
MF 1010 Tractor w/218 Mower
MF 1010 Tractor
MF #43 2B Plow
MF 427 No-Till Drill
MF 226 Scraper Blade
MF 227 Scraper Blade
MF 22 Bale Thrower
MF 218 3 pt. Rotary Cutter
MF 222 Scraper Blades
MF 1018 Mower

S.G. LEWIS & SON, INC.

352 N. Jennerville Rd.
West Grove, PA
215-869-2214

HERR & LEAMAN

Used Farm Equipment Sales & Service
10 miles S. of Lancaster along Rt. 222

QUALITY TRACTORS AND EQUIPMENT/REASONABLY PRICED/SERVICED & BACKED WITH A 100% WARRANTY ON ENGINE AND DRIVE TRAIN ON TRACTORS PRICED OVER $4,000
DELIVERY AVAILABLE ANYWHERE

TRACTORS

JD 4440 Quad range, fact. cab & air
(2) 1981 JD 4240 fact. cab & air, quad range, very nice
1979 4040, fact. cab & air, radials, one owner, nice
JD 4430, quad, fact cab & air
JD 4430 4 post roll guard, powershift, 1976 model
(2) JD 4230 Quad range, fact. cab & air, nice
JD 4230, powershift, 4-post roll guard
JD 4320 fact. cab, 38" radials, nice
JD 4020 Dsl., late side console model
JD 4010, gas, WF
JD 3020 Dsl., WF, syncro range
JD 2940, 1600 hrs., nice
JD 2750 Fender tractor, like new
JD 2640, very nice
JD 2440 w/146 loader
JD 1530 Dsl. w/recent engine overhaul
JD 950 Dsl. w/loader
JD 820 2-cyl. dsl., nice
JD 720 Dsl., rebuilt engine & pony motor

Case 2090 w/fact. cab & air, powershift, 1983 model, very nice

IH 5088 1200 hrs, Western interior, duals & weights, 3 outlets w/lift-assist, 1982 model.
IH 1086, fact. cab & air, new TA, diff-lock, red seat, 79 model.
IH 1086 fact. cab, air, fully equipped
IH 986, 1981 model, fact cab & air, all the late features, low hrs , nice.
IH 986 Fact. Cab & Air 38" Rubber
IH 886, 1980 Model, Fact. Cab & Air
IH 986, 4-post roll guard.
IH 1206, low hrs., 20.8x38 tires, year around cab, super clean, local trade.
IH 1066 w/100 hrs. on Major Overhaul, sharp
(2) IH 966 Fender tract. 3 pt, WF, one very nice
IH 1456, 20,8x38, dual PTO & hyd., nice
IH 1206 w/dual hyds. & PTO's
IH 856 Dsl. WF, fender tract.
IH 856 Dsl., 3 pt., WF, year round cab w/air.
IH 806 Dsl., WF, 3PTH w/M&W turbo, nice.
IH 806 Diesel, 3 pt. WF
IH 766, WF, 3 pt. with cab.
IH 766, WF, 3 pt. fender tractor.
IH 756 dsl. w/cab & 3 pt. WF
IH 756 Dsl. 3 pt. WF, very nice
IH 656 Dsl., WF, 3PTH, nice.
IH 584, 1980 model w/2250 quick tach loader, 1050 hrs.
IH 584, 1980 model w/Westendorf quick attach loader
Farmall 450 gas w/fast hitch, 375 hrs., on complete engine overhaul, very nice
Farmall SOLD hyd., nice.

Ford 5000 Dsl., w/cab & air, late model, low hrs , very nice
AC 180 SOLD VF
MF 175 Dsl. w/multi-power

HARVESTING EQUIPMENT

IH 715, Cab & Air, Gas, Hydro, 800 Series, Throat, w/810 grain head & IH 843 corn head, very nice unit
NI 801 fact. cab & air, rear wheel assist
(2) NI 709, cab, air, hydro, sharp
NI 704 Gas, late model
Late NI 702 w/737 husking bed, choice of heads
NI 701 Inline 6 cyl., gas, variable speed, cab
NI 717 Combine
NI 710 Combine w/711 Grain Head
NI 325 2RN, 8 roll husking bed
NI 323 Picker, good
NI 716S Grain Head
NI 767 Super Chopper, nice
NI 740 & 741 Quick Tach Throats
NI 768 W&N, 763 Chopper head
NI 3 & 4RN Hds
NI 2, 3, & 4RW hds
NI 769 Flail-mate for Uni Chopper
MF 44, low profile, 4RW
MF 13 grain head
IH 810 13' grain head
IH 843 4RN corn head

IMPLEMENTS

IH 800 Early Riser, 4RN, dry fert , new last spring
White model 425 chisel 10-tooth, heavy duty, high clearance w/Buster bar, 1 yr. old, 100 acres total.
IH 720, 4x18 Togle trip
IH 710, 4x18" Auto Reset
IH 700 4x16" auto. reset
IH 6000 Conservation til chisel, 13-tooth
Pull type 11 tooth high clearance chisel
3 pt. 10 tooth chisel, high clearance
Kawanee 10' Cultimulcher
JD 110 Disc, 14'
JD AW Disc, 14'
Glencoe Soil Saver, 9-tooth
JD RWA Disc, 12'
IH 500 12' plowing disc
IH 480 Wing Fold, 21'
IH 37 10' Disc, nice

MISCELLANEOUS

IH 2001 Loader
Dual wheels - 34's and 38's
3 Cabs to fit 06 series thru 66 series IH tractors
Tractor Weights JD & IH
JD Adapter for High Moisture Ear Corn for JD Chopper
1957 Dodge 500 straight truck $500
Farmec Elevator, 32', ¾ hp. elect. motor.

Dismantling For Parts

IH 1256
IH 70 hydro w/good hydro
IH 806 Diesel
NI 702 D
IH 706 Gas Tractor
Farmall H
Used Dual PTO s for IH tractors

Box 191 New Providence, PA 17560
Business Ph. 717-786-1606
717/464-5960 Evenings

USED EQUIPMENT

TRACTORS:
MF 35 Utility
IH Farmall "C"
Farmall 230 w/Green Bean Mtd. Picker
Farmall 450 Diesel
Farmall Super C w/Fast Hitch & Cult.
Farmall 400 Gas, Tricycle
(2) Farmall 806D, WF
Int. F12 w/cult., $650 - Runs
IH 240 w/Fast Hitch
Cub Lo Boy w/60" Mower
IH 185 Cub Lo Boy w/Mower - Mechanic's Special, $1,500
IH 340, Utility, WF, FH
IH 460 Utility Gas - Real Nice Cond!
IH 584 Row Crop - Real Nice!
IH 1566 w/Year-Round Cab, 30.5x32 Tires - $11,500
IH 656 Diesel - $4,850
Oliver 1800 Gas, WF, New 18.4x34 Tires
MF 135 gas, low-profile orchard tractor
Case 990, Ex. Cond.
Case 885 Narrow, Special Tractor, Ex. Cond., Good for Orchard or Vineyard

TILLAGE:
White 598 4-Bot. Vari-Width Plow- Coming In
Brillion Vibra Tine Trailing Field Cult., 16 Ft., Like New
Pittsburg 11'6" Disk
JD KBA Disk, 9' – $750
JD BWA 12' Disk
JD 1710A 12' Trailing Mulch-Tiller, Like New - ~~$3,950~~ - Now $3,550!
IH 37, 35 In Various Sizes
Ford 3 pt. Hitch 3-Bot. Plow, 14", Category 2
IH 420 2 Bot. 14" 3 pt. Hitch Plow
IH 550 5-Bottom Semi Mtd. Plow
Int. 360 20 ft. Trailing Field Harrow
1-Bot. Trailing Plow
Vicon 10' Power Harrow – Was ~~$2,500~~ – Now $950

OUTDOOR POWER EQUIP.- OVER 20 USED L&G TRACTORS IN STOCK AT ALL TIMES
Cub Cadet 149 w/42" Mower
Cub Cadet 108 w/Mower
Cub Cadet 106
Cub Cadet 105 w/mower
Cub Cadet 682 w/50" Mower
Cub Cadet 982 w/50" Mower-Rental Unit
JD 210 w/Mower, Nice Shape
AC Big 10 w/Mower
Gravely Model 424, 10 Hp, w/Mower
Yazoo 16 Hp w/48" Deck, Nice Shape
Yazoo For Parts

MATERIALS HANDLING:
Farmhand Loader for IH 74 or 84 Series Tractor
Alum. Belt Harvest Handler, 18' Elevator, Model B w/Motor - $250

IH PARTS COMBINES:
IH 315 Hydro & Plat.
IH 315 Gear & Plat.
IH 403 Gear, 4R Wide Hd & 12 Ft. Plat.
IH 227 Cornhead
IH 700 13' Platform

COMBINES: 8.8% Int. or Waiver Til 11/1/87
AC FKS Diesel w/4-Row Wide Cornhead & 13' Platform
IH 205, Cab, 10 Ft. Platform, Real Nice - $3,800
IH 227 Cornhead, fits 315, 205 or 203
IH 843 4-Row-Narrow Cornhead – $3,250
IH 863 6-row Cornhead Real Nice!
MF 550 Hydro, Late Model, Grey Cab, 900 Hours, 1144 Hd. And 13 Ft. Soybean Platform w/23" Tires
JD 45 w/Hume Reel, Good Shape, Late Model
744 Wide Cornhead for 715
743 Narrow Cornhead for 815

MISCELLANEOUS:
SIMMS Cab & Roll Bar Enclosure for 574 Series Tractor – $550
ARPS 3 pt. 78" Snowblower
Walsh 300 Gal. Trailing Sprayer
Howard Rotovator, 54", 3 pt. Hitch, Hvy. Duty - $1,050
Century 300 Gal. Trailing Sprayer

HAY & FORAGE:
Int. 56 Blo SOLD ebuilt
IH 61 Forage Wagon w/140 Gear - $750
NH 33 Flail Chopper
NH No. 26 Blower
(2) NH No. 27 Blowers (Whirl-a-Feed)
Gehl FBB 88 Blower
Gehl 99 Hi-Throw Blower, nice!
550 IH Chopper (Parts)
1014 Hesston Mower Cond. — Make offer!
NH 69 Baler w/o Thrower
NH 268 Rake w/Jack
IH 27 Baler - Real Nice
IH 420 Baler w/o Thrower
IH 430 Baler w/Thrower- $1,500!
IH 440 Baler - Real Nice!
(2) IH No. Bale Throwers
IH Direct Cut Head For 15 or 16 Chopper
IH 781 Chopper w/2 Row Head - Like New
NI Stalk Shredder, 12'
Vicon 281 SOLD ower Cond., New, emo - $7,950

PLANTERS:
IH Model 510 16x7 CO SD grain drill like new
(2) IH 56 4-Row Planters - Real Nice Cond.
IH 400 4-Row Cyclo Planter
IH 2-Row Fast Hitch
IH 455 4-Row
IH 658 6-Row Narrow Dry Fert.
4 & 6 Row Cyclos, Field Ready!
JD 1240 Plateless, Liq. Fert., 30" Rows w/DEMCO Squeeze Pump – Nice!
JD Van Brunt 13x7
JD FBB 17x7 DD

SPECIAL THANKS

TO EVERYONE WHO ATTENDED OUR OPEN HOUSE AND HELPED MAKE IT A BIG SUCCESS.

PARTS DEPARTMENT SPECIALS

BATTERY CHARGERS
10 AMP 407389R92
List $49 99 **SPECIAL $44.99**
15 AMP 100 AMP Booster
407390R92
List $114 20 **SPECIAL $102.78**
30 AMP 200 AMP Booster
407391R92
List $139 99 **SPECIAL $125.99**
80 AMP 300 Booster
1131855R1
List $274 50 **SPECIAL $246.95**

BOOSTER CABLES
549294C92 16 ft
List $32.16 **SPECIAL $24.00**

250 AMP AC-DC WELDER
1131077R1
List $449 95 **SPECIAL $359.96**

FENCE CHARGERS
113192R1 6 volt
List $52 50 **SPECIAL 36.75**
Solar Fencer #45
List $178 00

FRAMING SQUARE
999134R1
List $24 11 **SPECIAL $12.00**

HAND CLEANER
1131736R1
List $2 48 **SPECIAL $1.75**

CLEANING COMPOUND
407424R1 10 lbs Powder
List $8 49 **SPECIAL $6.36**
407397R1 Grease Solvent
List $12.50 SPECIAL $9.40

UNPADDED SEAT COVER FITS H & M
999662R91
List $8 67 **SPECIAL $5.80**

CADET STORAGE COVERS
407393R1
List $26 08 **SPECIAL $15.75**

CYLINDERS - CASE IH 3000
1282203C1
List $74 01 **SPECIAL $59.90**
1282205C91
List $100 12 **SPECIAL $87.95**

OIL SPOUTS
1131057R1
List $1 10 **SPECIAL $.69**

SCREW DRIVER SET
999355R1
List $24.11 **SPECIAL $11.50**

TRAYS FOR 86 & 88 SERIES CAB
1132039R1
List $21 95 **SPECIAL $16.75**
1132040R1
List $10 95 **SPECIAL $8.25**

CADET SEAT COVERS
407394R1
List $20.62 **SPECIAL $12.00**

SEATS - FIT CASE/IH TRACTORS
ZSA6175
List $160 5 SOLD **ECIAL $144.50**
ZSA6173
List $370 53 **SPECIAL $333.50**

JOHN BLUE PUMP
Model S-3 SOLD B
List $736 00 **SPECIAL $662.40**

BLACKHAWK JACKS
ZGF67222 5 Ton
List $26 93 **SPECIAL $24 25**
ZGF67223 8 Ton
List $32 48 **SPECIAL $29.25**
ZGF67231
List $61 61 SOLD **ECIAL $55.45**

CAM SPRAY PRESSURE WASHER
List $629 99 SOLD **ECIAL $549.99**

CASE HALOGEN FLOODLIGHTS
A177347 SOLD
List $19 06 **SPECIAL $17.15**

EAGLE GAS CANS
Model M5
List $15 49 **SPECIAL $13.95**
Model M2½
List $11 49 **SPECIAL $10.35**
Model M1
List $9 75 **SPECIAL $8.80**

12-VOLT DEMAND PUMP
200 Series Pump up to 2 6 GPM
515903
List $103 00 **SPECIAL $92.70**

Limited Supply At These Prices

LOOK!!! ONE-ONLY SPECIALS...

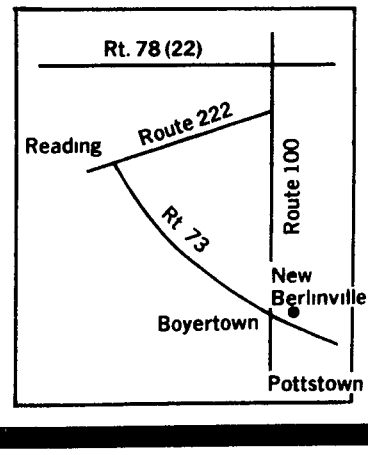
(F.O.B. New Berlinville - No Trade)

Item	SALE
Butler Model 115 Ensilmixer with OMP 4 Pt Scale System, Less Motor, Weathered List $9,742	$5,398
Butler 11¼ Single Chain Conveyor Sections: 10 Ft , 5 Ft and 2½ Ft., Limited Supply .	50% OFF
Butler Ventilation Equipment - Hoods, Shutters and All Accessories In Stock	50% OFF
Vicon 281 Disk M r Conditioner, List $12,500 (Dem SOLD) . .	$7,950
Century Chemical uctor - Dealer Net $238 20 SOLD . .	$195
Ag Tech 8 Ft. Box Scraper w/Hinged Back - List $850 . . .	$650
KH 300 Fahr Tedder - List $1,795	$1,495
Simms Roll Bar Cab w/Enclosure For IH 74 Series - List $1,075	$550
McCurdy 6x12 Gravity Box Auger, Not Installed	$425
Meyers No 518 SF 18 Ft Box, 3 Augers	$4,995
Steel High Wheeled Feed Cart	$225
Beafco 42" 3 Pt Hitch, Side Shift, Rotary Tiller (In Crate)	$895
Trailblazer Foam Marker Kit List $975	$695
Rhino Model 118 Disk Harrow, 15'10", List $11,668	$7,995
Model 1678 Scavenger Spreader, 19 5x16 1 10 Ply Tires, 2253 Gal Cap - List $13,950	$10,500
Farm Bilt 18x8x8 Steel Hay Wagon with Farmco 8-Ton Gear w/11Lx15 8-Ply Tires & Tubes	$1,895
McKee 322H Snow Blower, Front Mount for IH 154, 185 or 184 (Weathered)- Dealer Net $1,174 20 - Now 50% Off	$587
Case-IH 600 Blower #U003040	$2,895
Case-IH 445 Twine Baler w/No 15 Thrower, Demo Model	$10,795
Case-IH 1490, 12-Ft Mower Cond , Hydroswing - (Demo)	$10,995
Case-IH 4623 VS Trailing Field Cult , Hyd Folding (Demo, Weathered) with Case-IH Mulcher Attachment (Not Installed)	$5,295
Case-IH 4630 VS Trailing Field Cult , Hyd Folding, Not Set Up - 50% Off	$5,295
Case-IH 496 Disk Harrow, 18'7" 60 Disk, Set Up Complete w/Hyd Cylinder & Tires, Standard Gang, 7½" Spacing w/Hvy Duty Earth Metal Disks (The Best Finish Disk On The Market!) *Optional Cushion Gang Add $700	$9,395
Case 2294 MFD, Cab, Rental Unit, Low Hrs	$39,950
Case 1835B Skid Loader, Diesel, 60" Bucket, 35 Hrs , Repo Unit- 8 8% Financing Avail to Qualified Buyer	$12,800
Case IH 244 Diesel Tractor 2WD, 21 HP Turf Tires	$5,979.98
Case-IH 234 Diesel, 2WD, 18 HP, Turf Tires	$5,165
John Blue L74 Sprayer 500 Gal Poly Tank, 40' Truss Boom, 4900 2-Piston Pump, PTO Cent Agitation, 12 5Lx15 Tires, Weathered Demo Unit	$6,295
John Blue 700 Model 300-Gal Poly Tank, 30' Boom w/Shocks, 4400 Single Piston Pump, PTO Cent Agitation Weathered	$4,995
John Blue Quick Attach Saddle Tanks, 260 Gals	Best Offer Over $995
Grasshopper Model 1210, 12HP Kohler Engine w/44" Deck (Left Over), List $3,806	$2,950
Cub Cadet 982, 20 HP w/50" Deck, Rental Unit, 500 Hrs , Looks Like New!	$4,450
Cub Cadet 8 HP Rear Tine Tiller List $1,000 Plus	$795

Special Deals On All Equipment Lines
We Carry - Stop In & See Our Salesmen. .
THEY'RE READY TO DEAL!!

See Us For All Your Equipment Needs

- ★ Butler Livestock Systems
- ★ DeLaval
- ★ Roskamp Roller Mills
- ★ Deutsch-Fahr Tedders
- ★ Vicon Spreaders
- ★ Myers Snow Equipment
- ★ Farm Bilt Hay Wagons
- ★ Sprayer Parts headquarters
- ★ John Blue Sprayers
- ★ FMC Bean
- ★ Brouwer Turf Equip.
- ★ Grasshopper Mowers
- ★ Myers Forage Wagons
- ★ Hedlund Martin
- ★ Madison Silos
- ★ Ag Chem Sprayers & Parts
- ★ Northwestern Skid Loaders
- ★ Woods Mowers, Blades & Backhoes
- ★ Trailblazer Foam Markers
- ★ Cub Cadet Lawn Equip.



ERB & HENRY EQUIP., INC.

One Mile North of Boyertown In
New Berlinville, PA. 19545
Ph: (215) 367-2169
Daily 7-5:30; Sat. 7-3

case IH

We Ship Parts Daily U.P.S.

WENGERS INC.

HOURS:
MON-FRI 7:30 To 5:00
SAT 7:30 To NOON

251 SOUTH RACE STREET, MYERSTOWN, PA. 17067

TELEX 316290

PHONE: 717-866-2135

NIGHTS PHONE
717-866-7147
or
717-273-9089

JOHN DEERE TRACTORS

620-3 Pt.-PS-Runs Good	$2200
(2) 435-GM Diesel-RCP Each	$3900
1010-Gas-Cult.-RCP	$3900
730 Diesel-Try-3 pt.-RCP	$3900
JD 301 w/Mower-Clean	$3900
430-PS-3 pt. Cult.-For Collector-RCP	$4500
830-DE-2 Cyl.-Nice	$4500
830-DE-2 Cyl.-Nice	$5500
301 w/Loader-Gas-3 pt.-PTO	$5900
3020 Diesel-WF	$5900
4020-Very Nice-RCP-1968	$6900
4230-4 WD-Cab-Quad	$16,600
R-80-820-830 In Stock	Call

FARMALL TRACTORS

Cub-Late Style	$2500
140 w/Woods Rotary Mower-RCP	$3900
424-Diesel-Utility-RCP	$3900
560D-Clean-Wide Front-FH	$3900
574-Cab	$4600
656D-Hydro-Clean	$5900
504 w/Loader-Gas-Utility	$5900
784-Cab-3500 Hours-1978	$6900
86 Hydro-Hi-Clear-Diesel-RCP	$6900
1206-Nice Local Trade	$6900
826- German Diesel	$6900
2400 B w/Loader-Gas-3 pt.-PTO	$6900
2400 B w/Loader-Gas-3 pt.-PTO	$7200
2500 A w/Loader-Gas-3 pt.-PTO	$7500
2500 B w/Loader-Gas-3 pt.-PTO	$7700
2500 B w/Loader-Gas-3 pt.-PTO	$7900
886-1979-Cab-Air-TA Works	$8900
766-Cab- Air- Very Nice	$9900
1586-Cab-Air-Bad TA	$11,900
1466-Cab-Super Sharp	$11,900

FORD TRACTORS

8N-Nice	$2400
8N-Very Nice	$3200
4000-Utility-Gas-PS-RCP	$4500
2000 w/Mower	$5900
3400 w/Loader-Gas-3 pt.-PTO	$5900
1700 Tire Chains 227 Hours	$5900
335-Gas-3 Pt-PTO-ROPS	$6500
4400 w/Loader-Gas-3 pt.-PTO	$6500
4600 Diesel	$6700
5000D-Redone	$6900
9700-ROPS-Wts.	$7100
6600 Diesel-Flat Deck	$7900
8700-Dual Power	$8900
420 w/ldr.-RCP	$8900
(11) 515 w/Loader-Gas-3 pt-PTO	$7900 to $8900

OLIVER TRACTORS

88-Wide Front-For Collector	$2900
2255-Cab-Air-Fender Tanks	$7900

ALLIS CHALMERS TRACTORS

G-RCP	$1900
D17-Gas-Try	$2900
185-Wts.-Very Nice	$8500
185 Cab-Air-1978-2200 Hours	$9900

CASE TRACTORS

830-WF-3 Pt.-Clean	$3500
970-Powershift	$6800
2670-Cab-Duals-3 pt.-PTO-RCP	$13,400

MASSEY FERGUSON TRACTORS

22 w/Loader-3 Pt.	$2000
130 Vineyard-Diesel-3 Pt.	$3400
(2) 35 Gas-WF-3 pt.	$3400
65 Utility Diesel-Rebuilt Multi Power	$3900
35-Gas-RCP	$3900
Workbull w/Loader-Diesel-3 pt.	$3900
(2) 50-GAS-RCP-Sharp Choice	$4800
65 Gas-PS-RCP	$4800
30 w/Loader-3 pt.	$4900
35 GAS-P.S.-RCP	$4900
165 Diesel-Multipower	$5400
Workbull w/Loader-Gas-3 pt.-PTO	$5900
MF 165 Gas-WF-3 pt.-RCP	$5900
1105-Diesel-WF-3 pt.-RCP	$6500

IMT, LONG, KUBOTA, VALPADANA & DEUTZ TRACTORS

Kubota B6100-2WD	$2900
Kubota B7000-4WD-Rotovator	$4400
Valpadana 20/26 4WD-DEMO	$5900
Kubota L235-4WD	$6900
IMT 539-Demo	$6900
Kubota L275-4WD w/Mower	$8800
Valpadana 4033-4WD-DEMO	$8800
Long 360 4 WD-New-Was $13,690	$9400
Long 460 4 WD-New-Was $15,373	$10,800

DETAILED VCR COLOR TAPES WITH SOUND AVAILABLE FOR
ANY OF OUR MACHINES (VHS ONLY) $25 Per Machine

BARGAIN LOT SPECIALS

IH Cub Lowboy-Rebuilt Eng.	$1350
JD A-Cyclone-Factory WF	$1400
IH Cub Lowboy-5' Belly Mower	$1500
Ford 901D-3 Pt.-Inj. Pump Missing	$1850
JD 620 Orchard-For Collector	$1850
JD 430-WF-3 Pt.-For Collector	$1900
Oliver 1355 D-WF-P.S.	$2250
JD 302D-WF	$2450
Long 460 D-WF-3 Pt.	$2450
MF 35G-WF-3 Pt.	$2850
AC D19D-WF	$2900
AC D17G-Series 4-WF-3 Pt.	$2900
MF 135G-WF-3 Pt.	$3500
JD 3020D-Utility-SC	$3900
Case 1570-WF-3 Pt.	$3900
JD 3020D-Utility-SC-P.Shift	$4500
AC 200D-WF-3 Pt.	$4500
IH 656G-Utility-3 Pt.	$4500
MF 1135D-WF-3 Pt.	$4900
JD 2640 Orchard-WF-3 Pt.	$5900
IH 100 Hydro-D-WF-3 Pt.	$5900

TRUCKS

1950 GMC 10 Wheel Dump	$3500
1968 IH 1x Dump	$3500
1968 Dia Reo 1x Dump	$4900
1981 GMC 3500 1 Ton	$5900
1974 White Diesel w/Crane	$6500
1971 JD Crane Truck	$7500

POTATO EQUIP.

Iron Age 2X Planter
1 Row Planter
2 Row Digger
1 Row Digger-3 pt

DUALS

18 4x34 Snap On
20 8x38 Axle
18.4x34 Axle
18 4x38 Snap On
18 4x38 Ford Axle
20 8x38 Snap On

SPREADERS

JD R
NI 18
IH Cub
NI 12A

FORAGE WAGONS

Fox 625

CONSTRUCTION EQUIPMENT

NEW 1987 TRAILERS ON SPECIAL

- 2 Axle, 4 Ton, 14 Ft — $1,495 To $1,795
- 2 Axle 4 Ton, 16 Ft — $1,595 To $1,895

TRAILERS

1986 1x1 Ton	$695
1987 2X 4 Ton	$1495
1976-9 Ton	$2500
6 Ton Tag-A-Long	$2800
1980-8 Ton	$2900
6 Ton Goose-neck	$3400
Used 12 Ton	$3900
1986-12 Ton	$5800
1977 44' Movall Drop Deck	$10,250
1977 Phelan 25 Ton Double Drop	$12,250
(14) Flatbeds	Call

FORKLIFTS

4000 lb., Solid Tires, Side Shift	$1000
3 pt. Attach-NEW	$2500
Clark 6000 lb.	$2900
Datsun 9000 lb.	$3900
Clark 8000 lb.-RT	$5900
White 4000 lb.	$6900
TCM-6000 Lb.	$7900
Hyster 10 Ton-RT	$8900
Case 580-21'	$8900
TCM 5000 Lb.	$9900
Komatsu 5000 lb	$9900
AC 600-21'	$10,500
White 21'	$11,500
Case 586-14'	$12,500
AC 1600-21'	$12,500
Case 584-21'-Gas	$14,500
Sanderson SB70	$16,500

SKID STEER LOADERS

White 4-30	$3900
Melroe 720	$4900
OMC 440	$7900
Case 1845	$9900

MISC. CONSTRUCTION

(100+) Used Hoe Buckets	Come Look
(30) Loader Buckets	Come Look
(30) Set Forklift Forks	Come Look
2 Ton Roller	$1750
JD 350 Winch Attach	$1900
Knuckle Boom Log Loader Assy.	$2500
12' Sheepsfoot Roller	$4500
Wood Chipper	$4900
(3) Wood-chipper Ea	$5900
Joy 185 Diesel Compressor	$5900
Galion 503 Grader	$7900
Galion 503 Grader	$8900
Leroi 175 Air Compressor	$8900
Rex 3-50 Compactor	$39,500

TRACTORS WITH LOADERS

MH 22	$2000
MF Workbull	$3900
MF 30	$4900
MF Workbull	$5900
Ford 3400	$5900
JD 301	$5900
IH 504	$5900
Ford 4400	$6500
IH 2400B	$6900
IH 2400B	$7200
(2) IH 2500A	$7500
IH 2500B	$7700
IH 2500B	$7900
Ford 515	$7900
(3) Ford 515	$8500
Ford 515	$8700
Ford 515	$8800
Ford 420	$8900
(5) Ford 515	$8900
Valpadana 4033-4WD DEMO	$10,800
Valpadana 4038-4WD DEMO	$11,300

BACKHOES

IH 3616	$5900
IH 2400	$5900
Ford 5550	$6900
JD 300	$7900
Case 580	$8900
(2) JD 400	$8900
MF 50-Cab	$10,500
IH 2500B	$10,500
IH 2500A-Cab	$10,900
JD 310	$11,500
JCB-Cab	$11,500
IH 260A	$12,500
IH 3820-4WD	$12,500
(2) Case 580B	$12,500
(2) Case 580F-Cab	$15,500
Case 580C	$16,500
Ford 545	$16,500

LOG SKIDDERS

Ford Log Hog	$2800
Timberjack 230	$10,500
JD 440C-1978	$18,800
JD 640	$24,900

RUBBER TIRED LOADERS

Trojan 124-Cab	$7900
Trojan 204-Cab	$8900
Michigan 175A II-Cab	$9,500
Hough 65-Cab	$9,500
Fiat 545-Cab	$16,500
Fiat 345B-1979	$19,500
Ford A62	$19,500
Ford A62-1980	$25,000
JD 644B	$26,500

DOZERS

IH TD14	$2900
JD 1010	$5900
JD 450	$7500
Case 450	$7500
JD 350 Cab	$9500
JD 350 6 Way-Cab	$10,500
JD 450 6 Way	$13,500
Case 850 6 Way	$14,500
(5) Cat D4D	$19,500
Case 1150B-Cab	$19,500
Cat D6C	$29,500
(3) Cat D4D	Coming In

CRAWLER LOADERS

JD 2010	$5500
Case 850	$7500
Case 350	$8500
Case 850	$8500
Case 350	$9500
(3) Cat 933F Cab	$9500
(3) JD 350-Cab-Ripper Each	$9500
Case 450	$9500
Cat 933F Cab 4-In-1	$10,000
(2) JD 450	$10,500
Cat 933G Cab Ripper	$11,500
JD 450 w/Hoe	$11,500
Cat 955H	$12,500
MF 200 w/Hoe-Cab-1978 4-in-1	$14,500
MF 400-Cab-Ripper	$14,500
Cat 941-Cab-4 in 1	$17,500
Komatsu D31-Cab	$18,500
Cat 941-4 in 1	$19,500
Cat 941-Cab-Ripper	$22,500
Cat 941-Cab-4 in 1	$22,500
Cat 951C-Cab	$25,000

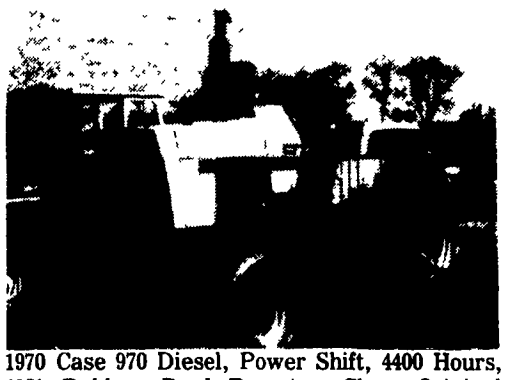
EXCELLENT SELECTION OF AFFORDABLE USED EQUIPMENT

WENGERS INC.

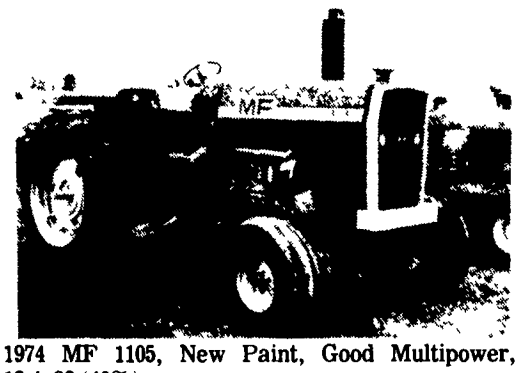
HOURS:
MON-FRI 7:30 To 5:00
SAT 7:30 To NOON

251 SOUTH RACE STREET, MYERSTOWN, PA 17067
PHONE: 717-866-2135

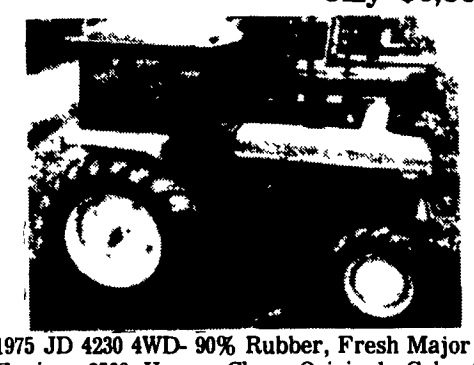
NIGHTS, PHONE:
717-866-7147
or
717-273-9089



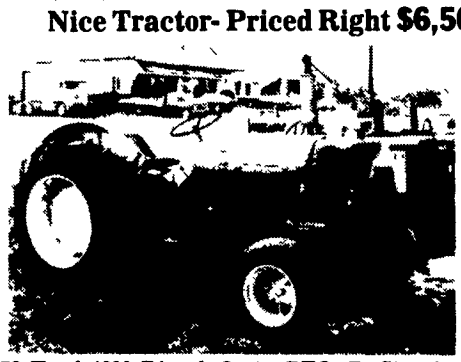
1970 Case 970 Diesel, Power Shift, 4400 Hours, 40% Rubber, Dual Remotes, Clean Original Western Tractor. **Only $6,800**



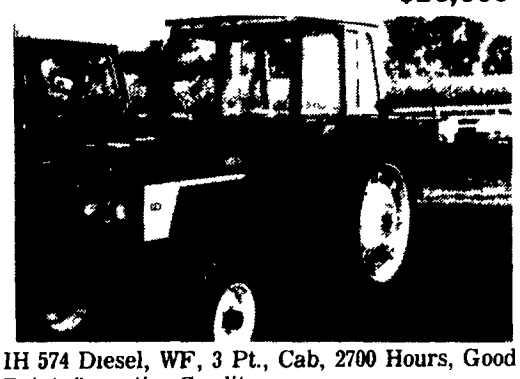
1974 MF 1105, New Paint, Good Multipower, 18.4x38 (40%).
Nice Tractor- Priced Right $6,500



1975 JD 4230 4WD- 90% Rubber, Fresh Major On Engine, 2500 Hours, Clean Original, Cab, Air, Quad., Good Tractor **$16,600**

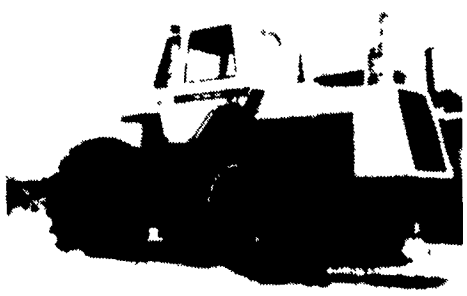


1978 Ford 4600 Diesel, 3 pt., PTO, P. Steering, 8 Speed Transmission, 60% Tires, Operating Cond. **$6,700**



IH 574 Diesel, WF, 3 Pt., Cab, 2700 Hours, Good Paint, Operating Condition
Special Price $4,600

1976 Gleaner F Diesel Combine w/Air With QT Grain Head & F435 Cornhead. Seasons Over - Price Is Cheap. Machine W/2 Heads **$4,500**



1975 Case 2670 w/20.8x34 Duals (40%), 2000 Hours, New Paint, 3 Pt., PTO.
Super-Super Buy **$13,400**

1978 Ford 9700 - ROPS - Frt & Rear Weights, Spin Out Wheels, Runs & Looks Good.
Wake Up- Too Cheap **$7,100**

1974 White Truck Tractor w/Heavy Loading Crane, Crane Turns 180°, Rebuilt 318 Detroit, 10 Speed Road Ranger, 4 WD, Operating Condition, Truck Has P.T.O. **Only $6500**

COMBINE SALE
All Combines Have Cabs

- White 8600-D-QT w/Grainhead..... **$8680**
- JD 3300 D-R Screen-QT-Base **$7420**
- IH 615G-R Screen-QT w/Grainhead..... **$7850**
- White 7300 G-QT w/Grainhead **$7850**
- Gleaner F Diesel w/Grain & 435 Corn **$4500**
- JD 4420- 213 Grain-Diesel..... **$16,500**

CORN & GRAIN HEADS AVAILABLE

LOADERS
Loader Off D.B. 990
Freeman Off 880 Brown
AC Off 1600
Souders Loaders
IH 2250 Loader
IH 2050 Loader
JD 158 Loader
Loader Off 800 Ford
IH 2000 Off 706
Loader Off 4000 Ford
Loader Off 30 Ferg
JD 47 Loader
JD 48 Loader

CORNPLANTERS
IH 2X Fast Hitch
Ford 6X Pull
JD 246 2x3 Pt
IH 56 - 2 Row
Ford 2x3 pt
MF 2x3 pt -NEW
Oliver 2x3 pt
IH 400 Cyclo

ROLLBARS & CABS
IH 2 Post w/Roof
Case 1070 Cab
AC 7000 Rollbar
JD 4020 Cab
DB 1200 Cab
(30) Combine Cabs
AC 7030-7050-Cab
MM G1000 Vista Cab
Ford 4000 Cab
Ford 6600 Cab
JD 4320 Cab

BALERS
Extra Throwers
JD 214 Wire Tie
NH 851 Round
NH 67

NEW IDEA UNI SYSTEM ATTACHMENTS
731 4x40 Cornhead
743N Cornhead
766 Pickup Head
Extra Grain Heads
728 4x30 Corn Head
3x30 Harvester Head
705 Diesel Tractor
QT Throat Assy
710 Combine
725 3RN Cornhead

CHISEL PLOWS
JD 10' Pull
Landoll 10' Pull
5 Tooth V Chisel (3 pt)
1 tooth 3 pt subsoiler
5'-8'-9'-10'-12'
14'-16' 3 pt
5 Tooth V Chisel

DISCS
IH 10'-11'-13' Transports
JD Plowing Disc-11'
KK 6' 3 pt.
IH 480 w/Wings-24'
IH Cub Disc
JD 10' RWA Transport
Bush Hog 16' w/Wings
JD KBA 8' pull
JD 310 Transport
Wilbeck Offset-11'

SICKLE MOWERS
JD 9 3 pt.
Ford 3 pt
IH Cub
IH FH
Sitrex 3 pt. dynabalance

HAYBINES
NH 478-7'
Hesston 1070-7'

NEW EQUIPMENT SPECIALS

SITREX P.T.O. TEDDERS
2-Wheel Pull or 3 Pt.
$895

4 Wheel- **$1695**

ROTARY MOWERS
40" 3 pt Heavy Duty $495
4' 3 pt Standard Duty $449
4' 3 pt Heavy Duty..... $495
5' 3 pt Standard Duty $449
5' 3 pt Heavy Duty..... $495
6' 3 pt Heavy Duty..... $695
7' 3 pt Heavy Duty..... $1395
4' pull Heavy Duty $595
5' pull Heavy Duty $695
6' pull Heavy Duty $895
7' pull Heavy Duty $1495
4' 3 pt Estate $1195
5' 3 pt Estate $1295
6' 3 pt Estate $1695

SICKLE BAR MOWERS
6' 3 pt pitmanless $1495

SCRAPER BLADES
6' 3 pt Heavy Duty..... $195
7' 3 pt Heavy Duty..... $225

CEMENT MIXERS
9 Cu. Ft.-3 Pt..... $595
12 Cu. Ft.-3 Pt..... $695
20 Cu. Ft.-3 Pt..... $795

STONE RAKES
6' 3 pt..... $495
7' 3 pt $550
8' 3 pt..... $595

HAY TEDDERS
2 Wheel Pull PTO $895
2 Wheel 3 pt PTO..... $895
4 Wheel Pull PTO $1695
4 Wheel 3 pt Ground $465

HAY RAKES
4 wheel 3 pt..... $465

WOODSAWS
3 pt PTO 30"..... $495

ROTOVATORS
34" 3 pt. $875
42" 3 pt. $875
60" 3 pt..... $1275
66" 3 pt..... $1375
72" 3 pt..... $1475
82" 3 pt..... $1975

LOADERS
3 pt snow & dirt bucket..... $695

SEEDERS
PA 100 3 pt $275
PA 250 3 pt $285
PA 300 3 pt $295
PA 400 3 pt $395
PA 500 3 pt $450

LANDSCAPE BOXES
3 pt 5'6" $495
3 pt 6'..... $495
3 pt 7'..... $595

TRAILERS
1986 1 ton-9' Bed $695
1986 4 ton 14'..... $1495
1986 4 ton 16'..... $1595

POST HOLE DIGGER
3 pt 6", 9", 12", HD..... $495

CHISEL PLOWS
3 pt 9 tooth spring loaded... $595

DIRT SCOOPS
3 pt Reversible $395

POTATO PLOWS
1 row 3 pt $95

DISC HARROW
5'6" 3 pt 18" Combo $495
6'6" 3 pt 18" Combo $495

SUBSOILERS
3 pt 1 shank HD $369

BALE MOVERS
3 pt 3 tine HD..... $379

FORKLIFTS
3 pt tilt cyl HD $2495

WAGONS
6 ton $450
8 ton loaded $550
10 ton loaded $625

CULTIVATORS
1 row 3 pt $149

BOOM POLES
H.D. 3 pt..... $149
Standard 3 Pt..... $ 79

100 COMBINE CORNHEADS

HARVESTER HEADS (75 In Stock)

PLOWS
AC 3xSC
JD (3 pts) - 2x-3x
JD (Semi) - 4x-5x
JD (pull) - 2x-4x Reset
JD 1x Reset 2500 Attach
Oliver 3x-3 pt
Oliver (pull) 3x
Oliver (semi, Reset)4x-5x
IH 1x (MTD)
IH 2x, 1 pt. FH
IH 3x 3 pt
IH 550 5x (Semi)
IH 710 5x (Semi)
Ford 2x (3 pts)
MF 880 5x (Semi)
MF 2x Rollover
Oliver 4x3 pt
JD 5x Rollover
Oliver 3x Rollover
JD 3X Rollover
IH 3X Rollover
IH 4X Rollover
AC 3x3 pt
JD 7x Reset
JD 4x Pull
OL 2x Rollover
IH 3x FH
IH 3x FH Disc Plow
Ford 3x3 pt
Case 2x3 pt

MISC. EQUIP.
Spike Harrow
IH Cub & 140 Attachments
Hesston 10W Mower
12' Lime Drills
IH Side Dressers
8' to 12' Spring Tooth Harrows
Hesston 30 Mower
(3) Bale Wagons
IH 5100 Drill
(2) Hesston 10 Stackers
Danuser PHD
Fox 660 Blower
IH 56 Blower
Gehl 95 Grinder Mixer
(3) Cornpickers
(7) Harvesters
Transplanters
Hay Rakes
Cornshellers
JD 300 Elevator
Grain Auger-6"x32'
9' & 12' Cultipacker

ROTARY MOWERS
JD 5' Pull
Ford 7' Pull
Woods 6' Offset, 3 pt
Bush Hog 4X Stalk Chopper
Woods C80-3 pt
Woods 5' 3 pt

CULTIMULCHERS
JD 930 - 12' 3 pt
JD 12' Pull
Dunham 12' Pull

CULTIVATORS
AC D14-D15 2x
Ford 2x3 pt
JD 2x (H & 420)
JD RM6
JD 6x Frt Mtd
IH Cub & Super A, A, C
IH C-H-M 2x Frt
IH 461 Ftr Mtd 4x

10% OFF ALL EARLY ORDERS THROUGH FEBRUARY

RACK WAGONS

18'x8' beds, 16' and 20' also available. Beds are made of oak wood; racks are made of 2" sqare tubing; door in back will swing both ways; two 4' side openings. Will build on your gear or sell you a gear and bed. Call for more information.

STOLTZFUS MANUFACTURING
RD 1 - Honey Brook, PA 19344
215-273-3050 or 215-273-3603 Dealer Inquiries

★ 5% DISCOUNT ★
On orders given before March 1, 1987

A WAGON BUILT TO LAST - ASK OUR CUSTOMERS

* All steel frame - Pipe side racks
* Sides easily removed - Side gates open under pressure
* Treated lumber flooring - screwed down
* Formed steel side rails - steel bumper
* Rear gate swings 270° either way
* Standard sizes: 8x18, 9x18, 8x20, 9x20

Diller's Manufacturing

358A Paylor Dr. St. Thomas, PA 17252
PH: 717-369-2691 RES. 717-369-3019
Specializing in Hay Handling Equipment

Ag-Industrial Equip. Co.

DEUTZ-ALLIS JCB KUBOTA Nothing like it on earth™ Bullion NEW HOLLAND

TRACTORS
AC 190XT
AC 7000
(2) AC 7020
AC 7040
AC 7060
AC 7080
(2) AC 5040
(2) AC 5050 w/Loader
AC 210
AC 185
JD 2840
JD 2240
Farmall 656 DH
Kubota 355 w/Loader
Kubota B7100 HSE w/RC6000 Mower
AC 6140 4WD w/Loader

MOWER CONDITIONERS
JD 1209
NH 1495 SP, 12' Hyd. Gas
NH 469
NH 461
NI 279 Cutditioner
Hesston 1010

BALERS
(2) NH 273 w/54A Thrower
NH 271 w/Motor
NH 320 w/58 Thrower
NH 846 SOLD
NH 320 w/70 Thrower
NH 316 w/70 Thrower

FORAGE EQUIPMENT
NH 1895 w/4RN & WPU
NH 1890 Hydro C/A w/3RN & PU Head, 550 hrs.
(3) NH 822 Corn Head
NH 770 w/WPU
NH 28 Blower
NH 30 Blower
JD 5400, 3RN & WPU
Field Queen w/3RN, 2RW & WPU
Field Queen Standard w/3R Head
NH 900, 2R 30" Snapper Head

COMBINES
AC C II w/2 Heads
AC FKS2 w/430 Corn Head and 313 Flex Head
AC G440 Corn Head
AC 430 Head
AC 6RN Head for M2 Combine

MOWERS
NH 45 SOLD
NH 463 Disc
Triumph Sickle Bar

PLANTERS
AC 600, 4R, Air
(2) AC 600 4R no-till
AC 600 6R no-till
AC 333, 6RN

WAGONS
NH 1037 Bale

MISCELLANEOUS
NH 307 Spreader
Hub 48' Elevator
(2) NH 358 Grinder Mixer
Case 1816 Skid Loader
NI 325 Corn Picker
AC 2500 Disk
IH Spreader
NH 90 Bale Handler
JD 220 Disk
Little Giant 36' Elevator
Crust Buster 13' Posi-Depth Soybean Drill

Spring Auction March 2, 1987

LAWN & GARDEN
AC 716 w/Mower
(2) AC 712H w/42" Mower
AC 616 w/5' Mower & Dozer Blade
AC 811 w/Mower
AC 608
AC 312 w/Cultivator, Plow, Blade & Mower
Woods 1250 Front Runner
(2) Cub Cadet 782
Gravely w/Mower
JD 11 SOLD
Kubota B5100E
MF 14HP w/Mower

RAKES
NH 256
NH 258
NH 260
V-Tandem Hitch

Call Ed Greenleaf Sam Siple
Service Call Terry Greenleaf
1207 Telegraph Road, Rt 273 Rising Sun, Md
301-658-5568 301-398-6132
215-869-3542
Immediate Financing
Hours Mon thru Fri 8 to 6 Sat 8 to 3
CLOSED SUNDAY

JD 4020, 4020 Side Console, 2840, 3010, 2030
IHC 1066, 966, 666
White 1955, needs motor work
Case 2670 cab, air, duals

DERSTINE'S FARM EQUIPMENT
East Berlin, PA
717-292-1856
Closed Sunday

Case IH 485 tractor, 1835 B skid-loader, Hesston 5530 baler, 1085 windrower, 960 Gehl forage box, 99 blower, Used 1835B & 1816C skid loaders, 1030, 930, 700, 400, 430 VAC Case tractors & plows, 550 Case windrower, Hesston PT10 windrower.

Clair J. Myers Farm Equipt.
Thomasville
1¼ mi. N. of 30 at Paradise Elem. Center
717-259-0453
Open Eve. Till 9

USED COMBINES

1984 MF 850 Hydro with 9115 Floating 15 Ft. Grain Head and 1163 Corn Head	$58,000
1982 MF 850 Gear Drive	$29,000
1981 MF 850 Hydro	$34,000
1980 MF 550 Hydro	$15,000
1980 MF 750 Gear Drive	$24,000
1979 MF 550 Hydro	$18,000
1978 MF 760 Hydro	$17,000
1978 MF 760 Hydro	$15,000
1978 MF 750 Hydro	$16,000
1977 MF 760 Hydro	$18,000
1977 MF 760 Hydro	$19,000
1977 Gleaner "M"	$16,000
1976 MF 760 Hydro	$15,000
1976 MF 760 Hydro	$16,000
1975 MF 750 Gear Drive	$12,000
1975 MF 750 Hydro	$14,000
1974 MF 760 Hydro	$12,000
1974 MF 750 Hydro	$8,500
1972 MF 510 Gear Drive	$6,500
1969 MF 300 Gas	$4,000
1969 MF 300 Gas	$2,700
1969 MF 410 Diesel	$5,000
1966 MF 510 Diesel	$2,500
1969 John Deere 6600	$4,500
1975 IH 615 Hydro	$4,500
IH 315 Hydro	$3,500
C II Gleaner	$4,000
Like New 1144 Corn Head	$5,500
1163 Corn Head	$5,900
JD 215 Flex Head	$4,800

USED EQUIPMENT

Tye 10 Ft. No-Till Grain Drill	$9,000
MF 724 260 Bu. Manure Spreader	$6,100
Glenco 12 Ft. Transport Disc	$6,200
Glenco 9 Tooth Soil Saver	$5,900
Glenco 7 Tooth Soil Saver	$4,900
MF 351 19½ ft. Soil Finisher	$6,100
Landoll 10 ft. Soil Finisher	$3,200
John Deere 310 Disc Harrow	$3,200
Brady 6 Ft. Flail Chopper	$2,500
Danuser Post Hole Digger	$640
Danuser Wood Splitter	$780
MF 880 Hyd. Reset 6-16 Plow	$4,650
MF 345 Spring Reset 3-16 Plow	$2,500
MF 82 Spring Trip Plow	$1,200
MF 66 Spring Trip Plow	$450
Ford 10 ft. 3 pt. Chisel Plow	$1,200
Yetter 15 ft. Rotary Hoe	$1,500
MF 820 Hyd. 19 ft. Wing Disc	$8,500
MF 233 10 ft. Disc Harrow	$4,100
MF 124 Baler	$1,500
MF 260 Harvester w/2 Row Corn Head	$2,500
NH 717 Harvester w/1 Row Corn Head	$800
MF 41 3 pt. Sickle Bar Mower	$2,400
MF 925 Haybine	$1,500
EZ Trail 6 Ton Running Gear	$550
15 Ton EZ Trail Wagon With 450 Bu. Gravity Bed	$4,200
EZ 475 Bu. Self Unloading Grain Cart	$6,400
Demo Myer 8' Snow Blade To Fit Farm Tractor	

DEMO & RENTAL TRACTORS

MF 3545, 125 HP	$23,500
MF 670, 55 HP	$19,700
MF 240, 34 HP	$8,200
MF 1020, 17 HP	$5,400
MF 1010, 13 HP	$4,900

USED TRACTORS

MF 2705	$14,500
MF 1155 w/Duals	$10,000
MF Super 90	$4,500
MF 180	$3,500
MF 178	$3,400
MH Pony	$1,250
MH 444	$1,000
IH 1206	$6,500
IH 574	$5,200
Ford 8000	$5,500
Ford 960	$2,100
AC 180	$4,900

1980 Uni System, Only 1200 Hrs.

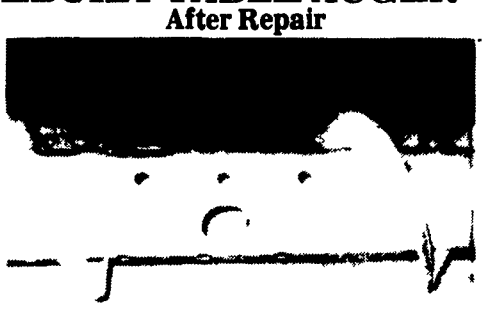
801 4 Wheel Drive Unit	$26,000
818 Grain Combine	$6,000
840 Feeder House	$2,000
844N 4 Row 30" Corn Head	$4,500
767 Harvester	$3,300
774 4 Row 30" Harvester Head	$2,900
766 Hay Pick Up	$1,000
	$45,700

Annual
SPRING AUCTION
MONDAY, MARCH 23, 1987

SCHMIDT "HEAVY DUTY REBUILT TABLE AUGER"

Before Repair

After Repair



Damaged Or Broken Combine Table Augers Rebuilt Same As New!

No need to purchase a new auger when you can buy one that's rebuilt! Or have your auger repaired for less than one half of the new auger price

Rebuilt augers are guaranteed to run true! "They are jig repaired."

We Can Rebuild All Makes Of Augers

Call Now For Appointment And Price Quotation To Have Your Auger Repaired

---

MF Massey Ferguson

M.M. WEAVER & SONS, INC.

Leola, PA 17540 (717) 656-2321

Located 4 miles West of New Holland on Route 23, 1½ miles Northeast of Leola on the North Groffdale Road, 1 mile on the right, opposite Groffdale Mennonite Church

DEUTZ ALLIS

C.J. WONSIDLER BROS.

NEW IDEA

AT

NEW TRIPOLI, PA

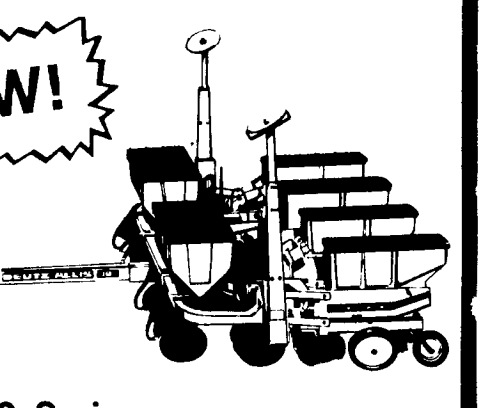
Rts. 309 & 100, Pleasant Corners, R.D. 2
Phone (215) 767-7611

KHD KHD

10 AM - 10 PM

Friday, FEBRUARY 20, 1987

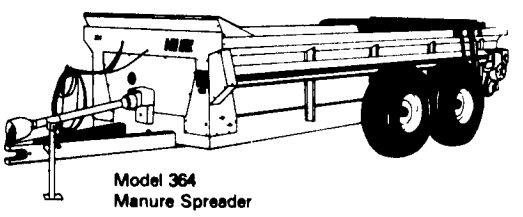
NEW!



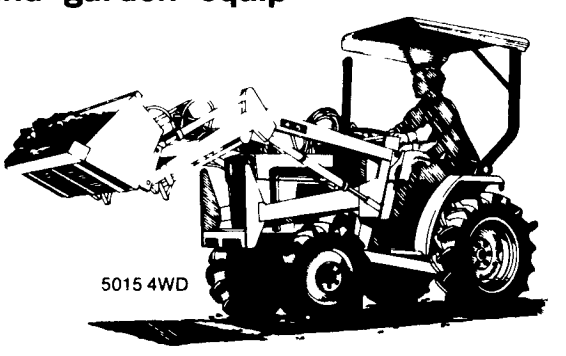
FILMS
* * *
DOOR PRIZES

They are here.. the all new Deutz-Allis 6200, 7100, and 8000 Series tractors ranging from 15 HP to 250 HP. All feature performance proven water or air-cooled diesel engines, reliable synchronized transmissions and advanced Transfermatic hydraulics. For added traction you can select all-wheel drive, plus front and rear PTO, and the roomy, convenient StarCab. The Deutz-Allis line also includes the full line of Gleaner combines, planters, implements and the latest lawn and garden equipment on the market today!

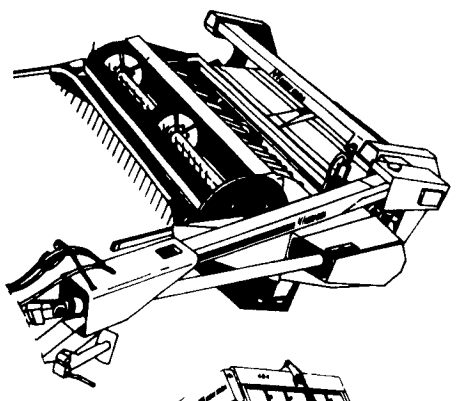
HOT Refreshments

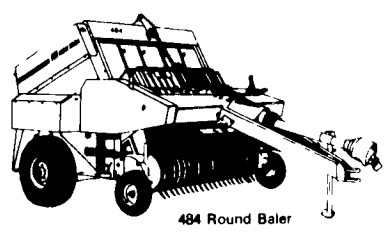


Model 364
Manure Spreader



5015 4WD



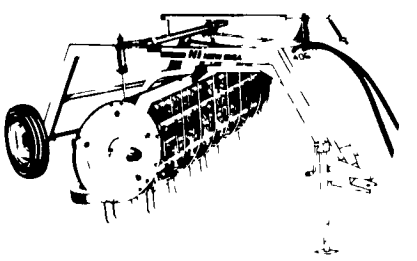


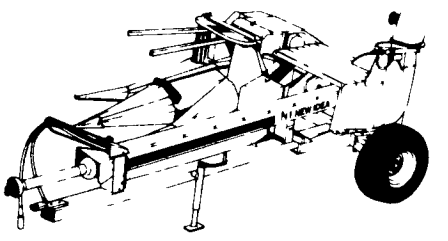
484 Round Baler

10% DISCOUNT on

all parts purchased on Friday, February 20, 1987, if paid in CASH at time of sale.

* SALES
* PARTS
* SERVICE





DEUTZ ALLIS

DEUTZ ALLIS

1979 Steiger P.T. 270
with Cat engine, 24.5x32 duals, 3 pt. hitch, 4 outlets and dozer blade. Priced to Sell!
301-479-1591

NH 273 BALER
w/54A thrower, hyd. bale tension, flotation tires, no rust, low use, immaculate. $3,200.
301-745-9408
after 7:30 p.m.

USED TRACTORS

New Ford 4610
New JD 2150
JD 4630 w/4 post roll guard
JD 4520 w/model 58 loader
JD 4440, c[SOLD]air, sharp
JD 4430, cab, air, quad range
JD 4430, cab, air, power shift
JD 4230, cab & air
JD 2510
JD 4030, 4 post, roll guard
JD 2940 w/front wheel assist
JD 2940 w/cab
JD 2940 w/loader
JD 2840
JD 2640 w/146 loader, (sharp)
JD 2510 Gas
JD 2040 w/loader, used 500 hrs.
JD 4240, power shift
JD 4240 w/cab & air
JD 4040, power shift, cab & air
JD 3020 diesel, cab
JD 3020 gas
JD 4000
JD 4020, new tires
JD 4020, side console
New IH 274 w/cultivator
IH 3500 backhoe loader
IH 1086, cab & air
IH 1066
IH 766 w/cab
IH 806 diesel, excellent

IH 826 diesel
IH 1026 hydro diesel
IH 544
Ford 7000
Ford 6600, like new, 900 hrs.
Ford 5000 Gas
Ford 4610, like new, 690 hrs.
Ford 4000 SU
Ford 3600
Ford 3400 w/Loader
Ford 2600 w/800 hrs.
Ford 2000
Ford 555 w/loader & cab
Ford 3000
AC 210 diesel
AC 185, sharp
AC 180, gas
AC 200, like new
AC 7030
MF 265
MF 205, 4WD
MF 50C w/loader
MF 20 w/loader
Kubota 4000 w/loader
3 pt. hitch backhoe, like new
JD 2010 Forklift
Int. 7000 Forklift 28' Lift

New Gehl 360
Skid Steer Loader

USED PLOWS

Int. 5 btm. 16" spring reset plow
White 6 btm. 16" plow
White 4 btm., auto. reset plow

Large selection of 3 to 7 btm. plows
Int. 3 btm. rollover plow
New JD 2600, 4-18 auto. reset
New JD 2700, 4-18 Toggle trip

GRINDERS & MIXERS

Gehl 65
Gehl 95

USED COMBINES

444 JD corn heads
443 & 643 corn heads
MF 410
Large selection of JD 2, 3, 4 & 6 row corn heads

JD 6600 hydro, rotary screen
JD 4420, like new
JD 3300 diesel, sharp
JD 3300 gas

USED PLANTERS

JD 494A
JD 7000 4 row Dry fertilizer

JD 7000 6 row conservation, liquid
JD 7000 4 row liquid, like new

Used Moore
no-till grain drill

USED HARVESTERS

Fox 6600 w/3 row head, cab & air, used only 1,100 hrs.
Fox 2 row snapper head
Fox Custom 90
NH 718, sharp

NH 3 pt. hitch chopper w/1 row head
Field Queen 3 row wide corn head

HAY EQUIPMENT

New NH 489 Haybine
NH 472 haybine
Gehl 1090 haybine
Gehl 1500 Round baler
NH 276 baler, excellent
NH 311 baler, like new
New JD 327 Baler
JD 346 baler, excellent

NH 315 wire baler, nice
NH 273 w/thrower
M-C 7' rotary sythe, used on 100 acres
Large selection of used rakes
NH 1032 Stacker Bale Wagon

MISCELLANEOUS

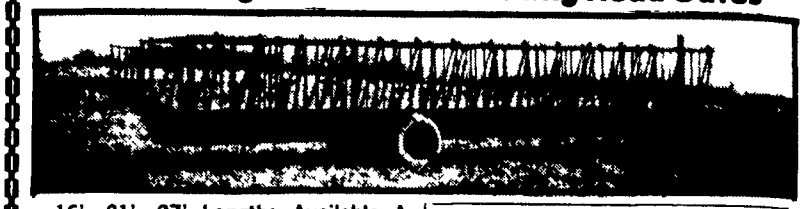
1974 Chevy truck w/16' grain body & hoist
JD 58 loader
Int. 510 grain drill
Large selection of smaller discs
NI 2 row narrow, 12 roll bed
NI 323 1 row picker

Kewanee hydraulic fold 18' disc
Big V snow plow 12' wide
Kewanee 810 heavy disc, like new
1974 Ford F700 w/grain body & hoist

D & R EQUIPMENT INC.
Ringoes, New Jersey (201) 782-5082

Used Equipment
JD 2440
JD 2020 w/loader
Int. 856
Int. 826
Int. 756
2 Int. 656
Int. 460
Int. SM
Int. H
Int. SC cult.
Int. SA & cult.
Int. 584 w/loader
Int. 544 w/loader
MF 165
Ford 850
MM 302
Plows, Discs, Harrows
Mower & Spreader
Elev. & Wagon
4 row AC no-till planter
2 row Ac no-till 3 pt.
717-597-2151

Feeder Wagons With Self-Locking Head Gates



16', 21', 27' Lengths Available A Great Feature For Feeding Cattle In Meadows Or Feed Lots

These Wagons Can Be Used For Feeding Round Bales, Square Bales, Silage & Etc.

Especially Where Ag Bags And Piles are Being Used

The Added Feature Of Having The Head Gates Makes It Easy For Quick Vet Checks, Etc

Feeder Wagons Without The Head Gates, Have The Slant Bar Feed Thru.

Custom Built Cow Trough Dividers - Gutter Grates & Cattle Guards

Also Available - Headgates in Sections And Cattle Chutes

For More Information and Prices Contact

STOLTZFUS MANUFACTURING
RD #1 Honey Brook, PA 19344
215-273-3603 or
215-273-3050
(Dealer Inquiries)

Dismantling Combines for parts over 400 all makes and models Call before you come.

All Combines Sold— free parts for one season if in our parts lot.

IH: 915, 815, 315, 205, 203, 503, 403, 303, 93, 91, 151, 101, 141, 127, 125, 82, 76, 74. JD: 7700, 6600, 4400, 105, 95, 55, 45, 40, 30, 25, 12A. MF: 510, 410, 300, 205, 35, 92, 82, 72, 90, 80, 70, 60, 27, 26. AC: Gleaner, F, L, M, K, G, E, C, C2, A, 60, 66. Oliver: 545, 535, 525, 430, 40, 35, 33, pull type. NI: Uni, 710 Combine, Huskers, 705, 702, 701, Combine shellers & harvesters. Ford: 622, 630, pull type. Case: 960, 700, 660, 600 NH: 975, 985. MM: 5297, 3496, MM Uni, White 8600, 7300, Massey 750D, Straw Spreaders & Choppers.

COMBINES

IH 1440 Axle Flow Combine w/grain & 4R corn
JD 3300 Diesel Combine, rotary screen
IH 203 Combine w/grain & 2 R corn, $2500.
IH 1440 Axle Flow w/1100 hrs., 28x26 tires, 13' flex head
AC Gleaner F Gas w/2 heads $5,875
1977 MF 510 Diesel hydro w/big rubber, air weights, grain saver & heads, just traded, real nice.
JD 3300 gas, grain & corn head
1984 Gleaner F2 w/950 hrs. 23x26 tires, 4RW of 4RN, 13' flex, real nice.
1976 Gleaner L w/big rubber, 6R 30", 4R 38", 13' grain or 16' grain A-1 always kept in, $18,500
1977 JD 6600 side hill w/6R 30" & 14' grain
Massey 300 w/grain & corn head
1983 Gleaner F2 diesel w/black 4 row corn & black 13' flex grain head, 1,251 hrs, cab, air & radio
1977 MF 510 diesel, quick tach w/13' grain & 4 row 30" corn, cab & air & grain saver
1979 MF 550 dsl, hydro, 13' grain & corn, $12,000
1976 Gleaner FKS dsl. 13' black grain & corn head, real nice, $12,000
Gleaner F gas w/grain & corn, $6,000
MF 510 dsl, quick tach w/grain & 4 or 6R corn
Massey 82 w/grain & 2R corn, $1200
Massey 72 w/grain, $1200
MF 760 6 cyl turbo w/grain & 6R 30" corn, $14,500
Massey 410 dsl quick tach, cab & air, $4,000
2 C-2 Gleaners w/4RW for 4RN & grain head
Gleaner G, gas w/4R & grain head, $5,000
JD 4400 diesel w/rigid grain head, $7,500
IH 915 diesel, turbo, hydro w/grain & 4 or 6R head, $13,000.
IH 403 hydro w/4R 30" & grain, $5500
MF 510 diesel quick tach w/grain, $5500.
Gleaner E3, grain & 2R, new motor, $4000.

Your Choice $2500 Each
3 Case 600, 10' Grain & 2R Corn
2 IH 105 w/10' Grain & 2R Corn
2 JD 45 w/10' Grain & 2R
JD 55 w/12' Grain & 2R

HAYBINES & RAKES

Hesston 10' hydro-swing center pivot hitch, $2850
IH 990 9', $1375
NI Rotobar Rake, $850
3 JD Rotobar Rakes, $450 to $675.
Gehl 9', $875
IH Wheel Rake, $625
NH 489 $3500
NH 474, 7', $3750
NH 256 Rake, $1250
IH Rake w/front dolley wheel, $785.
NH 477, 7', $2150

ROTARY MOWERS

3 pt. 6,7 & 8'
Also pull types.

DISC HARROWS

8,10,12 & 14' Wheel Disc
3 pt. 7'
7 & 8' drag discs

GRAIN HEADS

8, 10, 11, 12, 13, 14 & 15'

PLOWS

IH 540 4 bottom 16"
IH 710 5 bottom 18" auto. reset
JD F145 5 bottom 16"
2 IH 550 5 bottom 16"
Oliver 546 5 bottom 16"
JD 1350 4 bottom 16" swing hitch.
(15) From 2-7 Bottom

TRACTORS

Oliver 1855 Tractor w/4WD
MF 1130 Diesel Tractor
Ford 5000 Tractor, late model
IH 444 Utility w/3pt
IH 560 Gas w/fast hitch
Ford 4500 Tractor w/loader

JD 3010 Dsl. Narrow Front
Ford 860 rear wts. & PS, loader & snow plow
JD 4010 Diesel $3,875
Farmall H, $750
Farmall H, $875
Farmall 400 gas, fast hitch & power steering
AC D-19 Dsl. w/WF, as is
AC C w/Woods belly mower $1500
IH 1066 Dsl., cab, dual PTO, 3760 hrs. w/complete motor overhaul, rebuilt injector pump, new oil pump, will show bills, $9500
Farmall C, real nice, $1250
Ford 3000 Diesel, $4000
Farmall Super C w/hyd. & pulley $975
Massey 1080 D, $4500
Massey Pony Pacer w/1R cult. & 1 btm. plow $1250
Farmall 560 Diesel $3450
AC D17 Diesel snap coupler $2000

WIDE FRONT ENDS

AC C
IH 340
Massey 101, 30 & 33
AC D17
AC D19
WD 45
WD
Farmall C or Super C, 200 & 230
Ford 6000 WFE

NEW 3 PT. EQUIPMENT

Post Hole Diggers
Snow, Dirt, Manure Blades
Stone Rakes
Rotary Cutters
Box Blades
Discs
Bale Movers
Hay Tedders
Finishing Mowers
Potato Plows
New Trailers, all sizes
Fert. Spreaders
Cement Mixers

TRACTORS ALL WITH LOADERS

IH 460 Industrial w/loader
Ford 860 w/loader
Ford 4000 Gas Industrial Loader and Backhoe, like new tires $5,500
Farmall Super C $1,675
Farmall M w/PS $1,850

CORN PICKERS

NI 2R 38" Pull Type
NI 701 or 702 husking unit w/2 or 3R corn head
NI late 323 1R
NI 324 2R 38" w/super sheller, used 1 yr like new, $3000.
Oliver 73 2R 38" pull type $750
IH 1PR pull type $975
NI #7 1R pull type $700.

SPREADERS

NH tank w/hyd lid
NI 213 PTO's

FORAGE HARVESTERS

NH self propelled w/2R & pickup head
IH 830 3R corn & p.u. head
IH #8 flail chopper
AC 720 2RN & pickup $750
JD 34 1R & pickup $875

MISC.

AC Road Grader, good running, new paint
Century 500 gal. 12R PTO trailer sprayer, real nice
NH Flail Attachment for Baler to cut corn fodder $300
2 Gravity Wagons
IH fast hitch balanced head mower
Sickle bar mowers, 3 pt semi & trailer types
IH Loaders to fit C, Super C, 200, 230, H, M, 300, 350 & 300 & 350 utilities
Ferg loader w/hyd bucket & front pump $650

1973 Chevy Truck, tires like new 9.00x20 26,000 GVW, 20,000 miles on rebuilt motor by G M 25' all steel bed, built low, 36" height One Owner $4,000

DISMANTLING TRACTORS FOR PARTS
Harvesters and Corn Heads for Parts
IH 1256, 666 Hydro, 806, 706, 660, 656, 560, 504, 404, 460, 450, 400, 350, 300, 340, 240, 230, 200, MTA, M, H, C, BN, A, Cub, F30, F20, F14, F12 JD M, 4010, 3010, 2020 Dsl, 2010, 720 D, 70, 60, 50, A, B AC 180, D17, WD, WC, CA, C, B. MF 1155, 90, 85, 444, 333, 44, 33, 30, 20. Case 400, 300, DC, SC, VAC Ford 6000, 4000D 960 860 800, 8N, 9N Oliver 1800, 88 77 70, 60 Crawler D2 Cat & Oliver MM 5 Star R Z E3 Coop

KEITER'S FARM MACHINERY
R.D 1 Halifax, PA 17032 Rt. 225
20 m. north of Hbg
Phone: 717-362-9574
No Sunday Calls

Dismantling 50 pickers for parts
POSITIVELY NO OUT OF STATE PERSONAL CHECKS

USED EQUIPMENT

TRACTORS
White 2-70 Tractor
White 2-150 Tractor
WD Allis Chalmers

HAY TOOLS
NH 273 Baler w/Thrower
NH 276 Baler w/Thrower
NH 320 Baler w/Thrower
NH 469 Haybine
NH 479 Haybine
Owatanna 217 Haybine, 9 Ft.
NI 290 Mowditioner

GRINDER MIXERS
IH 1250
NH 353
NH 354

SPRAYERS
Walsh 300 Gal.
Cent Tractor 300 Gal.

PLANTING & TILLAGE
White 5100 No Til 4R Planter
Brillion 14' Transport Harrow
IHC 400 4-Row, No Til
Case 7' Soil Controller
Oliver Superior No. 26 Grain Drill
JD 210 12 ft. Disk
Crown Stone Picker, 4½ Ft. Wide, Hyd. Driven

SPREADERS
NH 679 Spreader w/Hyd. End Gate
NH 676 Spreader w/Hyd. Endgate
JD 465 Tank Spreader
NI 214, 3 Beater

LAWN & GARDEN
White 1610 w/42" Mower

NEW! **MILLER DISK**
10 Ft., 5 inch with Leveling Cylinder **$6,350**

NORMAN D. CLARK & SON
Honey Grove, PA 17035
717-734-3682
Located 14 Miles South of Port Royal on Rt 75

BEILER ENGINE SERVICE
286 Penny Road
New Providence
PA 17560

After 8 Years Of Servicing Primarily Wisconsin Engines, We Have Decided To Become An Authorized Wisconsin Service And Warranty Center.

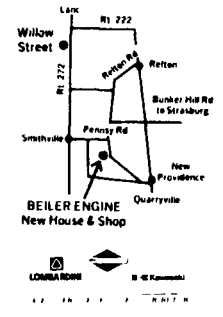
Also featuring For Farmers, Contractors, & Homeowners Our Winter Discount Program.

10% Discount On Parts And Labor On Engines Scheduled for Repair Before Feb. 28, 1987

Get Your Engines In Shape Now For Spring We Can Repair, Overhaul Or Rebuild Your Engine Or Tractor We Stock Parts For Lombardini Diesels, Wisconsin, Kohler, Kawasaki, And Briggs & Stratton Engines

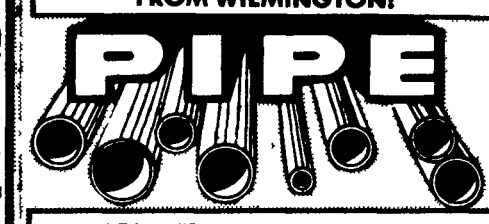
Call 717/786-7943
Between 7:30 & 8:00 A.M.

VH 4D Replacement Engines Starting At $1775 Brand New 1 Yr. Factory Warranty



Pickup & Delivery Available

H. SCHWARTZ & SONS, INC.
NOW SERVING THE STATE OF DELAWARE DIRECTLY FROM WILMINGTON!



NEW, USED and RECONDITIONED PIPE
STANDARD EXTRA & DOUBLE EXTRA HEAVY ALL SCHEDULES ALL TYPES FABRICATION - THREADING CUTTING — WELDING
121 SO. MARKET ST. - WILMINGTON 19801
302-656-0276 or 215-DE1-4240

M & R EQUIPMENT, INC.
New Park,
Stewartstown, PA
PH. 1-993-2511
1-246-1972
Southern York Co.

PRE-SEASON DISCOUNT DAYS
Feb. 9 thru 20
Up to 32% Off On Most Plow Parts.
15% Savings on Oil, Filters, Batteries, Hydraulic Cylinders
Luncheon on Feb. 18

NEW CASE-IH
2096 Tractor w/radials
585 Row Crop w/15 5x38 tries
800 Planter, air, 6R
475 Disc, 13'10" w/spring cushion hangars
720 Plow, 5x20", auto. reset

USED EQUIPMENT
IH 1440 Combine, late model, low hours
IH 2350 Mount-A-Matic w/2 Buckets, $3700
IH 303 Combine w/Both Heads
JD 336 Baler
NH 354 Grinder Mixer
IH 1150 Grinder Mixer
Kubota 6200 E w/60" Belly Mower

NEW NEW HOLLAND
L250 SOLD Loader
855 Round Baler
411 Discbine
520 SOLD der
680 Spreader
311 Baler

FARMERSVILLE EQUIPMENT

Your Better Source For

OLIVER TRACTOR PARTS NEW or USED

Try Us - We Can Get You Going

With Over 50 OLIVER PARTS TRACTORS Now In Stock And More Coming

We Are Your Better Source For Oliver Tractor Parts

OLIVER TRACTOR MODELS NOW DISMANTLED
60, 70, 55, 66, 77, 88, 550, 660, 770, 880
1450, 1550, 1600, 1650, 1750, 1800, 1850, 1855

COMPLETE REBUILT COMPONENTS IN STOCK
Including
Water Pumps, Hydra/Power Transmissions, Starters, Generators, Injection Pumps, Over/Under Transmissions, Wide Front Axle Assemblies
Reconditioned Engine Blocks, Crankshafts, Cylinder Heads, Connecting Rods

Bolens
Lawn and garden equipment

WE ARE NOW READY TO SERVE YOU WITH A FULL LINE OF USED BOLENS REPLACEMENT PARTS

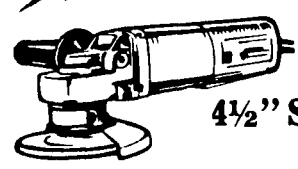
In Addition To New Parts And New & Used Bolens Equipment

30 BOLENS TRACTORS Have Been Dismantled for Parts. The Parts Have Been Cleaned, Inspected, Inventoried And Are Ready For Sale.

Milwaukee Amstar

POWER TOOLS And ACCESSORIES

February Tool of the Month Special



4½" SANDER/GRINDER
Model 6145
List Price $149 00
SPECIAL **$109.00** Each

We Will Ship UPS - COD We Accept Visa & Master Card

- OVER 100 TOOLS NOW IN STOCK •
- SPECIAL CASH DISCOUNTS •
- Replacement PARTS & REPAIRS •

★ *WE SHIP PARTS AND TOOLS UPS* ★

Store Hours Mon thru Fri 8 AM - 5 PM, Sat 8 AM - 1 PM; Evenings By Appointment

FARMERSVILLE EQUIPMENT, INC. R.D. #4, EPHRATA, PA. 17522
(717) 354-2150
VISA MasterCard

USED FARM & LAWN EQUIPMENT
JD 4020 Tractor, Power Shift
JD 2510 Gas Tractor, Excellent
JD F930 w/60" Front Mower
(2) JD 160 Mid Mount Mowers for JD 650 & 750 Tractors
JD 420 L & G Tractor w/60" Mower
JD Power-flo Collection System For 50" Mower
York RS 6' Stone Rake, 3 pt. Cat-o-hitch
JD 38T Lawn Sweeper
JD 48 Rototiller, 3 Pt. Hitch, Cat.-O Hitch, like new
JD 423, 6 ft. Front Mtd. Blade for JD 850, 950 & 1050 Tractors
JD Liquidator (bad engine) Selling-as-is

NEW EQUIPMENT IN STOCK
JD 575 Diesel Skid Steer Loader (SAVE! This Unit Must Go)
JD 25A Flail Mower
JD 1000 2 Btm. 3 Pt. Plow
Bush Hog 5-6 ft., Rotary Cutters
Bush Hog 3126 10½' Rotary Cutter
Hardi BNC 53, 53 Gal. 3 Pt. Sprayer

SPECIAL SALE PRICED ITEMS
JD F910 w/60" Front Mower
List Price $9,504.00,
Sale Price $7,150.00
JD 48" Commercial Walk Behind Mower w/2 cyl., 16 HP, B&S Engine
List Price $3,495.00,
Sale Price $2,895.00

Good Selection Of Used L & G Equipment In Stock
Call Us For Your Needs

HARDI JOHN DEERE

NEUHAUS'ES, INC.
32 Main St., Glen Rock, Pa. 17327
717-235-6831
1-800-222-7618

TORQUE AMPLIFIERS, ETC.

Serving Customers Coast to Coast.

Complete TA assemblies for 706-1566 are priced at $595 and come with a Dana Co Heavy Duty Sprag instead of the usual IH sprag **The Dana sprag is guaranteed for 2 years against failure.** Sprag kits (includes sprag gear, Dana sprag, and piston carrier) and all items for rebuilding your own TA are available to qualified persons Ramps and carriers for the older style TA's (as in SMTA, 340, 560) are priced at $150 each and carry a 90 day guarantee We have all the parts needed to rebuild your TA in stock at prices that will save you money We also have a shop available for complete TA installation Or, you may split your own tractor and bring the center housing to us, which we can rebuild while you wait (approx 4-6 hrs) We also stock New and Rebuilt Water Pumps, Dynlife Clutches, Pressure Plates, and PTO Drive Gears, (Spline-fit into pressure plates) for most IH tractors and combines

We are in need of TA & clutch cores for rebuilding purposes. If you have not returned your cores, please do so or call us for pickup.
Dealers: We are paying cash for cores. If you have quantity, we will pick up.

Dealer Discounts Available

LEAMAN TRACTOR PARTS

Box 250
Willow Street, PA 17584
717-464-2874

WISCONSIN HEAVY DUTY ENGINES

WISCONSIN ENGINES

Trade-In Allowance Available

Repl. Engines In Stock To Fit Most Skid Loaders

- V465D, 65.9 HP..... $2,900
- VG4D, 35 HP..... As Low As $1,725
- VH4D 30 HP..... As Low As $1,450
- W21230 25 HP..... As Low As $1,200

• Wisconsin Robin • Honda • Kawasaki
• Kohler • Tecumseh • Briggs & Stratton
• Robin & Honda Industrial Generators

Authorized Service Center
• Complete Rebuilding • Large Parts Inventory

FISHER ENGINE SERVICE

3141 Old Phila. Pike, Bird-In-Hand, PA 17505 (717) 768-3729

STOUFFER BROS. INC.

1066 Lincoln Way West Chambersburg Pa
Phone 717-263-8424

SPECIAL FEBRUARY PRICES ON NEW CASE BACKHOES
Several 480E and 580 Super E Backhoes (2WD and 4WD). Contact Us For Special Deals.

TRACTORS

Case 1190
Case 800
SAME Leopard 85, 4WD, with Cab Enclosure
Kubota L-1500 & L-2000, Both Completely Reconditioned

SKID LOADERS

Case 1845B Skid Loader Ex. Cond., 1984 Model
Gehl 4500 & 4600
Mighty Mac Skid Loader
IH 4140 Skid Loader
IH 3300 Skid Loader
Case 1830 Skid Loader

BACKHOES

Case 580C Backhoe w/Roll Frame

SPREADERS

Farmhand F[SOLD]Bilt 357

LAWN & GARDEN

IH Cub in excellent condition with 1 bottom pl[SOLD]eet of cultivators & snow plow.
New Rubber
Cub Cadet 125
Case 444 w/44" Deck & Snow Blade
Case 220 w/38" Mower And Snow Blower
Case 646 w/Loader—Exc. Cond.
Gravely 812 w/Mower, Rototiller, Snow Blower & Blade
Dynamark 1036, excellent shape

Sales, Parts And Service For...
★ CASE UTILITY ★ GEHL ★ VICON ★ WFE
★ KUBOTA ★ HESSTON ★ SAME

IH TRACTOR SALVAGE PARTS

Savings to 50% & More
BATES CORPORATION
14th AND FIR RD., BOURBON, IN 46504
PARTS DISMANTLED CLEANED & READY FOR SHIPMENT
WE SHIP UPS, TRUCK, BUS
FOR THOSE HARD-TO-FIND & DISCONTINUED ITEMS
Call the Parts Specialists: 219-342-2955

For Sale

Feed Bin - 1 ton up to 5 tons
(We use 5/8" plywood for bin)
Farm Bilt Wagon and Hay Wagon.
We also repair wagons.
KAUFFMAN WOODWORKS
335 Bell Road
Christiana, PA 17509

SNOW EQUIPMENT

Valk 11' Snow Plow; Gledhill 10' Snow Plow; 3 pt., fast hitch, & snap coupler rear scraper blades; new tire chains - car, truck & trailer; new & used 3 pt. snow blowers & walk behind snow blowers; 8' snow blower w/self contained engine; New & used 3 pt. hitch snow blowers; V Snow plows for trucks & tractors; snow plows & blades for front end loaders; New heavy duty 3 pt. hitch rear scraper blade.

USED TRACTORS

AC 7040, cab & air, power shift; 7030, cab & air; 6080; 6060 4WD; 5040 w/full hyd. front end loader; 190XT; 190XT w/cab; 175 diesel; 170 Gas w/cab; 160; D17; D15; G w/hydr. & cultivator; B; WD 45; 200 w/Cab.
JD 3020 diesel; 2240; 1520 gas, WF; Used cab for JD 10 & 20 series tractors, also 5010; JD 730D, NF.
IHC 706D w/cab; 656 Hydro; 544; 424 w/hydr. dump loader; 230; 100; Super A, with equipment; Super H; Cub; Cub low boy w/5' Woods rotary mower; Cub low boy w/Mott Hammer knive mower; Case 430 w/loader.
FORD: 7600 diesel, high clearance; 7000 w/cab; 6600; 5000; 4100 Diesel w/loader; 4000 SU Diesel; 3550 w/loader; 600; and 8 N's; 820 gas w/loader; 2000 w/Belly lawn mower; 4000 w/front end loader.
KUBOTA: 7500 4WD demonstrator; 6000 4WD w/sickle bar mower; L 225 w/cab.
MF: 285; 265 diesel; 180; 175 diesel; 65; 40; 30 w/loader; Ferguson 30 w/loader; 40; Ferguson TO35 w/loader.

INDUSTRIAL

TRACTOR LOADER BACKHOES - IHC 3414; Ford 4000; AC 715-B; JD 310-A; AC 715D; AC 655; **CRAWLER LOADER** - AC H3 Crawler w/angle blade. **TRACTORS WITH LOADER, 3 PT. HITCH & PTO** - MF 40, MF 2200; Ford 4000; Ford 800. **SKID STEER LOADER** - Gehl 4500, like new, 300 hrs.; Bobcat 610 gas, Bobcat 611 Deutz diesel. **LOG SKIDDER** - (2) JD 440 series A; **MISC.**- JD 9300 backhoe. 1 ton paving roller. 1969 Chevy Dump Truck; IH 1800 tandem dump truck; 1979 Louisville Ford low wheel base tandem & Cummins diesel; IHC F2010-A tandem long wheel base, needs engine work; AC 640 ¾ yard and AC 840 1½ yard articulated payloaders; IH 2410 B tractor loader. **FORKLIFTS**- MF 204 gas; IHC 560; Ford; MF. **DOZERS**- Case 350-B; Case 350; JD 350C, 6 way blade & winch.

MANURE EQUIPMENT

NEW

Starline Tank Spreader, tandem axle, left hand; Hedlund Martin liquid manure pumps & tanks in stock for immediate delivery; NI 360, 362, & 364 spreaders.

USED

Hedlund Martin 1254 Spreader; IHC 550 Spreader.
Spreaders: NH 516T Spreader; NH 329, 512, NI 12, 3 beater, NI 245, 375 bu. mtd. on Ford truck; NI 244 & 245 tandem manure spreaders w/hyd. tailgates.
Clay vacuum honey wagon; injectors available, like new.
2100 gal. liquid spreader w/knife injector.
NI Basin Pump.
Patz 3000 gallon liquid tanker
Better Bilt 1500 gallon liquid tanker
Better Bilt PTO liquid manure pump
Used tank type spreaders, 4 used PTO and ground drive conventional spreaders
Better Built 8' Manure Pit Pump, very good cond.
Badger 3000 gal. tandem spreader w/injectors.

MISCELLANEOUS

USED

Taylor 16 tooth trailer chisel plow; 4 NI 323 1R corn pickers, priced from $1995; 5 NI 324 & 325 2R wide or narrow row machine, with 12 row husking beds or sheller units. JD 2600 4 & 6 btm. spring reset plow, variable width; JD 8350 21 dbl. disc grain drill, like new, has small grain, fertilizer & grass seed compartment; Vicon 3 pt. hitch, power harrow, like new; NH 48' hay & grain elevator; Vermeer 30" tree spade, like new; IHC 510 Grain Drill 13 double disc has grass seed & fertilizer like new, Shaver post pounder, 3 pt. hitch York rakes Servis 10 ft. 2 spindle trailer rotary mower, Bush Hog 5 & 6 ft. 3 pt. rotary mowers, Howard heavy duty 5 & 6 ft. 3 pt. rototillers, Small Davis backhoe for skid steer or 3 pt. mounting, IHC fast hitch carry all platform, Mott Hammer knife mower for Farmall Cub, 3 pt. hitch Mott Hammer knife mower, 20 misc. hydr. front end loaders for various models and make tractors - call for your needs, AC 100 HP D power unit with P.T.O. and clutch - choice of three. 12' Dump truck body; Steinhorst 400 gal. bulk milk tank; Brillion 7 shank & Glencoe 5 shank soil savers, both like new; Dunham Lehr 12' cultipacker w/hyd. transport; McKee 3 pt. corn hog; Norse 5000 3 pt. logging winch.

NEW

Full line of Kubota tractors, loaders, mowers and tillers, low interest on all models. Deutz-Allis lawn and garden tractors. Deutz-Allis farm tractors from 40 to 110 horse power in stock. Blades, loaders, backhoes, trailers and carts. One NI cornpicker, 2 row narrow head w/12 roll husking bed or sheller; Uebler 810-E, 808-E, 790 Feed Carts.

Now the distributor for Asplundh Wood Chippers in NE Penna. Parts, Service & Machines in Stock.

THIS WEEK'S SPECIAL
Century 1000 Gal. Tandem Axle Trailer Sprayer, Electric Controls, Foam Row Marker Very Good Cond.
$3,685

WE SHIP PARTS DAILY BY UPS.

MARSHALL MACHINERY, INC.

Rt 652, Midway Between Indian Orchard and Beach Lake
Honesdale, R D #4, PA 18431
PHONE: (717) 729-7117
SALES & SERVICE
Deutz-Allis, Kubota, Hesston, New Idea, CDS Industrial formerly AC light industrial

JOHN DEERE DESIGN, DEPENDABILITY AND DEALERS MAKE THE DIFFERENCE

CHECK THESE SPECIALS — CALL RIGHT AFTER 7 A.M. FOR INFORMATION & PRICE

A DIRECT PHONE LINE TO OUR PARTS DEPARTMENT

1-800-524-3276 (1-800-LBI-FARM)

—SERVING PENNSYLVANIA CUSTOMERS—

See Us At The Home Builders Show At Park City, Lancaster, February 15 Thru 21. Showing The New John Deere Riding Mowers And Other Lawn And Garden Equipment.

Used Equipment Reduced Prices As Shown

MOLDBOARD PLOWS

	Tag #	Sale Price
JD 2600 5B 18 ' Spring Reset Semi Mtd	#2820	$5350
JD F125 4 16 3 pt	#3777	$ 850
JD 2B 3 pt	#3704	$ 195
White 348 3 18 sp reset	#3657	$2195

CHISEL PLOWS

	Tag #	Sale Price
IHC 3 pt 7 rigid stds	#3209	$ 895

DISK HARROWS

	Tag #	Sale Price
JD 315 12' 10	#3506	$5500
Athens 131 tandem, 28 bl	#3299	$1595

GRAIN DRILLS

	Tag #	Sale Price
JD 8300 18x7, sdo, gsa	#2799	$2495
JD FB157B, sdo, gsa	#3787	$ 695
JD FB 13x7, sdo, gsa	#2683	$ 695

USED CORN PICKERS

	Tag #	Sale Price
NI 324 2RW/329 Sheller	#2430	$3,995
NI 324 2RW w/8 Roll Husk	#3823	$3,450

MISCELLANEOUS

	Tag #	Sale Price
JD 300 30 Ft Elevator	#3888	$1195
JD 307 3-pt rotary cutter	#3531	$ 295
JD P107 3 pt rotary cutter	#2372	$ 250
Friend 3-pt Sprayer 18'	#2813	$ 695
Walsh trailer sprayer	#3554	$ 495
JD 27 Flail Shredder,	#3877	$2995
JD Hood for 125 chuck wagon	#3167	$ 85
JD 80 Rear Blade 6 Ft	#3862	$ 325

COMPACT UTILITY TRACTORS & EQUIP.

	Tag #	Sale Price
JD 950 2WD w/423 fr blade 7'	#3871	$7500
JD 750 4WD Turf w/67 Loader, 60 hrs	#3880	$8795
JD 365 front blade (fits 650)	#2187	$ 895
IHC Cub Low Boy 154 w/mid mower	#3204	$2500
York RS 5' rake w/casters	#3849	$ 595
IMCO 5' rotary cutter, 3-pt	#3571	$ 425

USED MANURE HANDLING EQUIP.

	Tag #	Sale Price
NH 367 Tank Spreader	#2512	$1,495
IHC 575 w/Hyd End Gate	#3830	$3,950

JDFP Finance Terms-Approved Credit

WAIVER ON FARM TRACTORS
New John Deere Utility and Row Crop- Nov 1, 1987
Used Utility and Row Crop- April 1, 1987
Extended Waiver Available On Used Tractors

WAIVER ON NEW JOHN DEERE & USED COMBINES
Grain Combines June 1 1987
Corn Combines Sept 1 1987

WAIVER ON NEW JOHN DEERE AND USED CORN PLANTERS
To April 1, 1987

Waiver on Hay Equipment
New John Deere July 1, 1987
Used May 1, 1987

Waiver on Forage Equipment
New John Deere Sept 1, 1987
Used March 1, 1987

CORN PLANTERS

	Tag #	Sale Price
JD 7000 6R Cons , liq f , insect, mon	#3386	$7595
JD 7000 6R Cons , liq f , insect, mon	#3429	$6995
JD 7000 6R Reg , dry f , insect	#3199	$6195
JD 7000 6R Reg , liq f , insect, mon	#3433	$5995
JD 7000 4R Cons , dry f , insect, mon	#3400	$7495
JD 1240 4R, dry f , insect	#3251	$1895
JD 1240 4R, dry f insect	#2355	$1595
JD 1240 4R, dry f , insect	#2849	$1195
JD 1240 4R, dry f , insect	#2543	$ 895
JD 494, 4R, dry f	#3619	$ 200
IHC 56, 4R	#3570	$ 200

USED HAY EQUIPMENT

	Tag #	Sale Price
JD 346 Baler 30 Ejector	#3100	$3,950
JD 346 Baler 30 Ejector	#3719	$5,295
JD 530 Round Baler	#3825	$8,150
JD 346 Baler, 30 Ejector	#3677	$5,295
JD 336 Baler, Wgn Hitch	#3684	$2,795
JD 336 Baler, 30 Ejector	#3244	$4,995
NH 270 Cut/Ditioner	#2965	$1,595
JD 12 14 Mower Cond	#1507	$ 995

USED COMBINES

	Tag #	Sale Price
JD 6620 SH Cab A H Stw Spdr w/215 Flex Plat w/643 SH Corn Head	#3315 #3317 #3319	$59,000
JD 4420 Cab A/H Stw Spdr w/213 Flex Plat	#2304 #2310	$25,000
JD 7700, Cab A/H AHHC	#2721	$15,500
JD 6600, SH Cab A/H 643 SH Corn Head	#3753 #3754	$23,000
JD 6600, SH, Cab, A/H w/215 Flex Plat w/643 SH Corn Head	#2918 #2923 #2925	$27,900
JD 6600, Cab A/H, AHHC w/213 Flex Plat	#3166 #3193	$21,900
JD 213 Flex Platform	#3828	$4,450
MF 300 Cab A w/13 ft Platform w/3R30' Corn Head	#2862 #2883 #3058	$6,500
AC Gleaner 'F' w/13 Plat w/430 Corn Head	#3686	$13,950

USED FORAGE HARVESTERS & EQUIPMENT

	Tag #	Sale Price
JD 5200 SP Cab w/3R 30 RC	#2855 #2861	$14,500
JD 5440 SP Cab Power Whl Dr w/3R 30 RC	#3771 #3774	$39,950
JD 5400 SP Cab, Power wh dr	#2840	$29,500
JD 38 PT w/5½ Hay P Up	#3288	$1,995
JD 3R 30 Row Crop	#3147	$1,995
JD 3R 30" Row Crop	#2312	$1,795
JD 3R 38 Row Crop	#3108	$995
JD 3R 38" Row Crop (SP)	#1431	$1,095
JD 716 Hi Side 3B Roof Reconditioned	#3755	$5,995
JD 716 Hi Side 3B Roof Reconditioned	#3756	$5,995
JD 216 Wagon Hi Side 3rd B Roof 1065 Gear	#3769	$2,350
Grove Wagon 2 Btr	#3796	$1,495
Badger Forage Wagon w/Roof Reconditioned	#3815	$5,500
Badger Forage Wagon w/Roof Reconditioned	#3816	$5,500
Badger Forage Wagon w/Roof Reconditioned	#3817	$5,500

USED FARM TRACTORS

	Tag #	Sale Price
JD 4050 Q R SGB	#3622	$27,500
JD 3010 Dsl S/R, ROM	#2997	$ 5,500
JD 2510 Gas, S/R, ROM	#2257	$ 4,350
JD 2030 HU Dsl	#3262	$ 9,550
JD 40T w/Cult	#3457	$ 1,595
IHC 706 Dsl	#3451	$ 6,500
JD 4240 Q/R, SGB	#3705	$16,500
JD 4630 S/R	#3712	$9,950
JD 4430 QR SGB	#3759	$18,500
JD 4030 S/R Dual RC	#3748	$12,500
JD 3020 Gas, S/R	#3267	$5,000
JD 3020 Dsl S/R, WFE	#3765	$6,500
JD 3020 Gas, S/R	#3709	$5,995
JD B w/2 Row Cult	#3716	$1,195
Oliver 1650 Gas	#2595	$ 4,500
Ford 600 w/3-pt	#2464	$2,500
Farmall Super A w/Cult	#3431	$2,450
AC 8050 MFWD, Cab, P/S	#3789	$27,500
IHC 706 Dsl	#3451	$6,500

GET A JUMP ON FIELD WORK

Go With The Green John Deere Service

See us now for a complete preseason equipment checkup

Now's the time to bring your equipment in for a thorough inspection and needed repairs Be sure your equipment is ready to roll when you need it Call us soon

ASK FOR CHARLIE MILLER
717-291-1046

By Appointment Only
Sorry we cannot offer discounts on credit sales
Repair Financing Available Thru JDFP
Credit Approval Required

WINTER REPAIR SPECIALS
10% OFF

On all John Deere Service Work On Farm Tractors and Farm Machinery- No Minimum - Thru March 1, 1987

Discount Applies To All Service Work Done In Our Shop Including Hauling Labor And John Deere Parts Used Performing The Job

★ FIELD SERVICE EXCLUDED ★
FREE ENGINE OIL CHANGE WITH TRACTOR REPAIR WORK OVER $100

★ DYNAMOMETER TEST ★
Reg. $25 SPECIAL $15

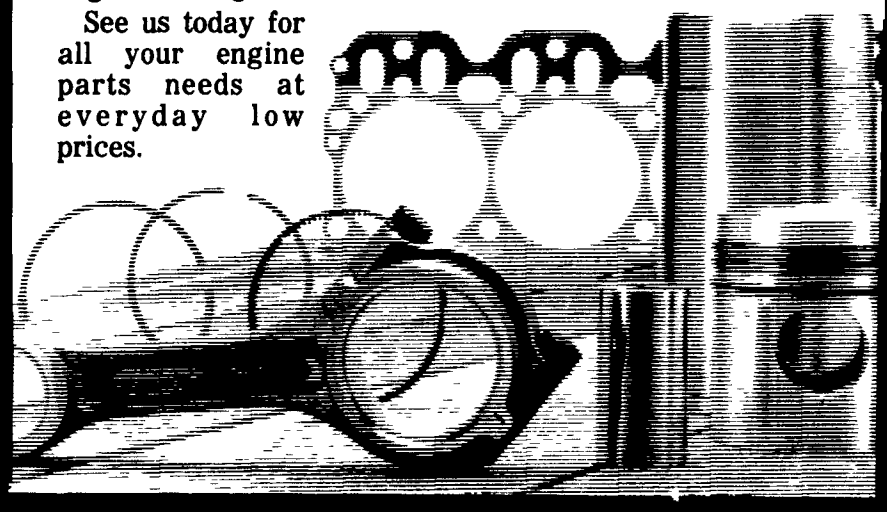
ATTENTION JD CORNPLANTER OWNERS
Bring In Your Plateless Units & We Will Clean & Inspect Them For Only $15 Per Row (Parts Extra)

When you have a lot of field work to do, the last thing you need is engine trouble.

Make sure your engine is in top-notch condition before your work load really piles up.

Remember, if you want the performance you paid for, don't trust your tractor engine to off-brand parts. Insist on genuine John Deere engine parts, quality-built to keep your engine running like new.

See us today for all your engine parts needs at everyday low prices.



LANDIS BROS., INC.

1305 Manheim Pike, Lancaster, PA 17601
Phone -717-291-1046

Mountville Manufacturing Company
Eagle Corn Planter
Will Be Sold at
Elias Beiler Sale, Feb. 27, 1987
In working order, 12 sets of plates are with it.

HERNLEY'S REPAIR SERVICE

WE OFFER YOU
QUALITY SERVICE AT A PRICE YOU CAN AFFORD
ON ALL KINDS OF FARM EQUIPMENT

Specializing In IH Tractors & New Holland Equipment

Call Us & Schedule Your Repairs Now!

717-367-7260

HERNLEY'S REPAIR SERVICE
2055 S. Market St.
Elizabethtown, PA
(Located Along Rt 230 E of Elizabethtown)

USED EQUIPMENT

Case IH 1594	$16,200
IH 674	$9,250
IH 460	$2,250
IH 300	$1,800
IH M	$1,100
Yanmar 187 w/RM500 Mower	$7,500

USED EQUIPMENT

IH Fast Hitch 3 Bt. Plow	$200
JD Pull Type Plow	$250
IH 55 Chisel 13 Ft.	$2,200
IH 500 Disk, 12 ft. 5"	$3,750
Pull Disk, 10 ft.	$825
Brillion 10 Ft. Cultipacker	$475
Brillion 8 ft. Cultipacker	$300
AC 4 Row No-Til Planter	$2,250
IH 400 6 Row Planter	$1,250
IH 56 4 Row Planter	$975
IH #10 Drill	$400
NH 519 Spreader	$1,000
NI 214 Spreader	$1,275
Little Giant Elevator	$650
IH 990 9 Ft. Mower-Conditioner	$1,750
IH 1190 7 Ft. Mower-Conditioner	$5,100
IH 1190 9 Ft. Mower-Conditioner	$4,700
NH 320 Baler & Kicker	$8,250
NH 270 Baler & Kicker	$975
NH 282 Baler & Kicker	$2,750
IH 27 Baler & Kicker	$975
IH 425 Baler	$2,250
Grimm Tedders	$1,250

BIGGS INCORPORATED
Case IH
34 Buckley Ave.
Rising Sun, Md.
Case IH
301/658-5531

Ford Tractors Equipment | NI NEW IDEA | KEWANEE | WHITE FARM EQUIPMENT

USED EQUIPMENT

MF 205 Combine
Farmall 340 Trac
White 2-135 Tractor
MM 670 Gas Tractor
Haybuster 1068 No-till Drill
White 281 10' Offset Disc Harrow
Century 200 gal 3 pth weed sprayer, 35' Boom
18' Hydraulic Fold Field Cultivator
18' Brady Hyd Fold Chisel Plow
JD 3B 16" Plow
Ford 130, 4B Semi Mount Plow
Athens 10' Chisel Plow, 3 pt
White 5400, 4R No-Till Planter
White 543, 4R Corn Planter
Ford 2 Row Cultivator
Fox 728 2R Corn Head
NI Rotary Cutter
NH 512 Manure Spreader
White 271, 23' Disk Harrow
Brady 722 Flail Shredder
Hesston 7150 Forage Harvester
Glencoe Field Cultivator
Better Bilt 1100 Gal Liquid Spreader
Ford 501 Mower
Danco Rear Unload Forage Box
Woods 12' Flail Shredder

STANLEY'S FARM SERVICE
RD Box 46
Klingerstown, PA
717-648-2088

3 SILOS AND UNLOADERS

Harvestore Sales & Service
Call 717-626-7456

Used Equipment Sale
- Used Tumble Mixer
- Used 100' Belt Feeder
- Used Hercules Unloader 17' & 20'
- Used Goliath
- Used Atlas - 25'
- SLURRYSTORE® 42'-62'-70'
- HARVESTORE® STRUCTURES

- SPECIAL -
Nu-Pulse Compu-Trak Computerized Feeder
Dual Feed - 4 Stall - Excellent Price

PENN-MAR AGRI SYSTEMS

The Area's Independent Pre-Owned Harvestore® & Slurrystore® System Dealer

PARTS AND SERVICE FOR Harvestore® Unloaders & Structures

Service Available:
1 Service Maintenance, Dig-outs, Long & Short Arm, etc
2 Pressure Testing Structure & Bags
3 Resealing
4 Complete Unloader Rebuilding

Parts For Unloaders: Cutter and Conveyor Chains, Hook Assemblies, Sprockets, Bearings, Seals, Cutter Arms, Forks, Backbones, Discharge Housing, Unloader Doors, Motors, Belts, etc

Parts For Structures: Breather Bags, Vent Flaps, Access Doors, Roofs, Structure Sheets, Sealer, Steel Floors & Plates, Blower Pipe - Spiral, Plastic or Straight, Center Fill Pipe - 9" or New Style 12"

Complete Dismantling and Re-erection of Used Harvestore® Structures

We Can Offer

New Bolts, Nuts & Washers, New Steel or Epoxy Floors, Extensions New Supreme Bottom Unloaders for Forage or Grain, Rebuilt Goliath or Hercules Unloaders

"We Care About You, The Farmer"

185 AC Tractor
excellent condition.
Make Offer
717-768-3959

KELLY RYAN BIG BAGGER

SPECIAL DISCOUNT
8' KELLY BAGGER
2 WH. $9,995.00
FOB, NE.
9' + $1,500.00
Factory REBATE on Stock As Per Date
$500.00 Jan. 15, -87
$400.00 Feb. 15, -87
$300.00 Mar. 15, -87
$200.00 Apr. 15, -87
(2) 8' Demo's

AG PRODUCTS COMPANY
717/328-3177

2 FARM EQUIPMENT WANTED

Hydrostatic rear wheel drive for Fox SP harvester; Fox 7' pickup head. 717-264-1345.

POTATO EQUIPMENT: 2R planter; 2R digger; 1R digger; used 10' rotary mower; grain bin, 8,000-10,000 bu. capacity; 10' plow disk; field sprayer, 500 gal. or larger; 2RN & 2RW picker sheller. 717-532-6880.

WANTED: AC tractor Model B or C, must run. 301-885-2542 evs.

2 FARM EQUIPMENT WANTED

WANTED: IH 544 gas, good condition. No utility. 215-488-1344 eves.

WANTED: Late model JD 4020 diesel w/bad trans. or diff. 315-673-2128

WANTED: Late model NI Uni System w/4 row 30" picker head, must be in good condition. 717-564-3495

WANTED: Liquid fertilizer attachment for JD 7000 planter. 215-286-6388.

WANTED: Round baler, in excellent condition, needed immediately. 301-749-1710 Weekdays, or 301-543-1518 Evenings.

WANTED: Used NH auger base, 3 row narrow low profile corn head. 302-398-8754

WANTED: WFE for IH 340. 215-444-3973.

Wanted: Evaporator to boil molasses, good condition. Chester County, 215-869-9146.

Wanted: Oil pan for JD 3020. 215-965-5692.

3 SILOS AND UNLOADERS

MARTIN'S SILO REPAIR
Moving Concrete Stave Silos
Also
- New & Used Extensions
- Replastering
- Fill Pipes
- Distributors
- Roofs
- General Repair

Rt. 1 Box 315
Denver, PA 17517
215-484-2517

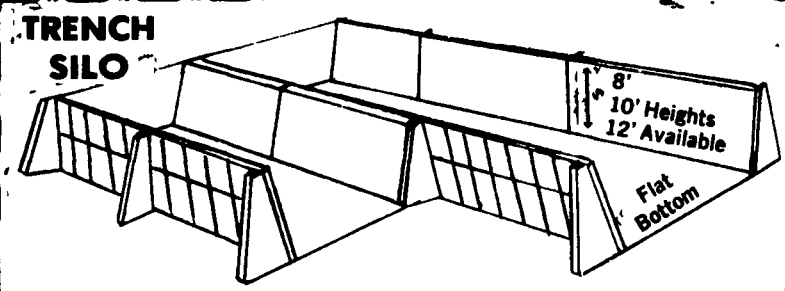
DETWEILER SILOS

New Concrete Stave Silos
New and Used Extensions
All Types Silo Repair
Teardown and Rebuild
New and Used Silo Unloaders

Write or call:

RD #5, Box 676, Newville, PA 17241
(717) 776-6321 • (717) 532-3039

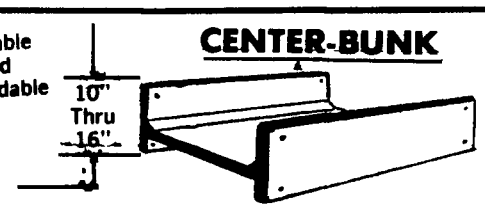
TRENCH SILO



PANEL-STRUCT, INC.
853 Buchanan Trail East
Greencastle, Pa. 17225
PHONE 717-597-4994
CUSTON DESIGNING FOR YOUR PRE-CAST NEEDS
FOUNDATION WALLS, MANURE PITS, INSULATED PANELS.

Movable And Expandable

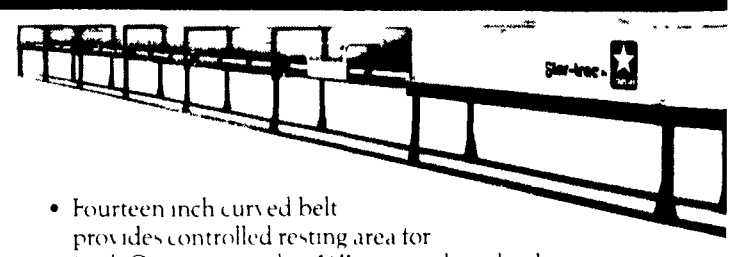
CENTER-BUNK



We Deliver And Install

FROM STARLINE.
DESIGNED FOR EFFICIENCY.
ENGINEERED FOR DEPENDABILITY.
BUILT FOR ABUSE!

THE NEW
STAR-TRAC BELT FEEDER



- Fourteen inch curved belt provides controlled resting area for feed Capacity equal to 16" or two silo unloaders
- Low horsepower requirements
- Plow independently suspended
- Independent motors control stopping of plow in any position
- Plow travels 60' per minute for fast and quiet delivery
- Easily adaptable to new bunks existing bunks and inside overhead applications

10% Cash & Carry Discount On All Starline Parts

STARLINE

DONALD R. NISSLEY
RD #1, Willow Street, PA
(Corner of Rt. 272 S. & Byerland Church Rd.)
(717) 786-7654
Full Line Parts Department For Starline

Solid Ways To Improve Your Farm

PRE-CAST BUNKER SILOS-

"THE ECONOMICAL CHOICE"
STORAGE FOR ANY FORAGE
Also Suitable For Grain Storage, And Practically Any Other Bulk Material.

The Sollenberger Pre-Cast Bunker Silo Panel Is Designed To Be Free-Standing. With The Tongue and Groove Edges, It Can Be Coated With Mastic & Bolted Together To Give An Air-Tight Smooth Wall That's Easy To Pack And "Keeps Feed Good." Delivered And Set On Your Prepared Gravel Base.

- Outside Walls
- Center Walls
- Can Be Moved, Or Added To Later.
- 8'6" high
- 5'2" Wide
- 5000 P.S.I. Steel Reinforced Concrete
- Adaptable To Headgates Or Self-Feeders.
- Very Strong
- Can Be Used For Retaining Walls.

- Manure Storage Systems For The Small Herd - or The 400 Cow Herds And Larger.
- Systems Adaptable To Any Type Equipment
- SCS Approved

"MANURE STORAGE SYSTEMS"

- Pre-Cast Concrete panels Delivered And Set On Your Prepared Site.
- Circular Tanks Poured-In-Place Above Ground - In Ground - Or Uneven Backfill.

"BOTTOM-UNLOADING SILOS"

20x72' The Shaffers Somerset, PA

"LOTS OF SNOW COVER IN THE WINTER MEANS LOTS OF HAY IN THE SPRING!"

Join The Other Successful Farmers Who Are Storing Their Hay In A Sollenberger Bottom-Unloading Silo.

You Can Still Take Advantage Of Early Order Savings And Get The Very Best Structure Available For Your Good Hay Or Small Grain Crop This Spring.

"You Will Appreciate The Quality Of A Sollenberger Silo — And Your Cows Will Appreciate The Good Feed Stored For Them in Our Poured Concrete Silo."

FORAGE & GRAIN SILOS

- Laidig 43-For High Moisture shelled Corn - High Moisture Ground Ear Corn - And Other Grains
- Laidig 98 - For Grains And Forages
- Laidig 196 - For Those Big Silos And Tough Unloading Jobs.

- ✓ Smooth 6" Poured Concrete Walls
- ✓ Sure-Seal Filling System Opens And Closes From The Ground -
- ✓ Safety Rail Around The Poured Concrete Roof
- ✓ Enclosed Gooseneck
- ✓ Many Other Features

"Laidig Gave Bottom Unloading A Good Name"

Heat And Oxygen Can Damage Your Stored Feed. With A Poured Concrete Silo, Your Feed Doesn't Suffer From Heat Damage. We Pressure Check Our Silos To Make Sure The Oxygen Has Limited Access - So That Damage Is Minimized.

CONVENTIONAL SILOS

"YOU'LL APPRECIATE THE QUALITY OF A SOLLENBERGER SILO FOR MANY YEARS TO COME."

- Solid 6" Poured Concrete Walls
- Horizontal and Vertical Reinforcing Steel (Exceeds ISA Standards)
- Concrete Chute
- Redwood Doors
- Fill Pipe
- Outside Galvanized Ladder With Safety Cage
- Many Extras To Reduce Maintenance Costs For Many Years.

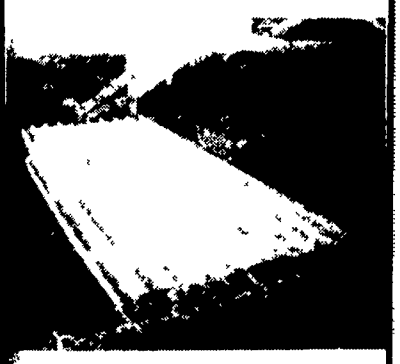
Don't Delay Too Long! Our Schedule For 1987 Is Rapidly Filling Up.

PRE-CAST CATTLEGUARDS

TWO SIZES TO MEET YOUR NEEDS: 12' & 16'

PUT AN END TO THAT PESKY CHORE OF OPENING & CLOSING GATES!

Delivered & Set In Your Roadway



PRE-CAST CONCRETE FEED BUNKS

You Spend A Lot Of Time And Money Producing And Storing Your Good Feed Crops. Don't Just "Get By" With A Feeding Bunk That Wastes Feed Or Is About Worn Out. Your Best Choice For A Feed Bunk Is Pre-Cast Concrete.

SLANT BACK J BUNK H-BUNK

Let Us Know Your Needs. We Can Deliver From Our Large Inventory And Set On Your Prepared Site. OR: We Can Load On Your Truck To Help Save On Freight Costs. We Have Several Sizes And Styles To Choose From, Plus Metal Posts, For Cable, Which Can Be Bolted To The Bunk To Keep Cattle Out. "5000 P.S.I. Steel Reinforced Concrete" Means You Get A Tough Smooth, Long-Lasting Feed Bunk.

Sollenberger Silos Corp.

A Nitterhouse Company
Box N Chambersburg, PA 17201 [717] 264-9588
SINCE BEFORE 1910

Sollenberger Silos Corp.
Box N, Chambersburg, PA 17201

Name _____
Address _____
City/State _____
Zip _____ Phone _____
Best Time To Call _____

Please send information on:
- ☐ 1. Bottom Unloading Concrete Silos
- ☐ 2. Top Unloading Concrete Silos
- ☐ 3. Upright Bunker Silos
- ☐ 4. Manure Pits
- ☐ 5. Feed Bunk
- ☐ 6. Cattleguards
- ☐ 7. Hog Slats

For Manure Systems & Pre-Cast Products Call Mike Hair 717-263-0792

- Evenings -

For Silos Call Bob Francis 717-532-6848

16' Clay Silo Unloader, electric winch, many new parts, $100. 814-634-0530 after 7 p.m.

FOR SALE: 25x90 Harvestore. Will help remove. Delivery and financing help available. 717-748-8322 or 717-748-7376.

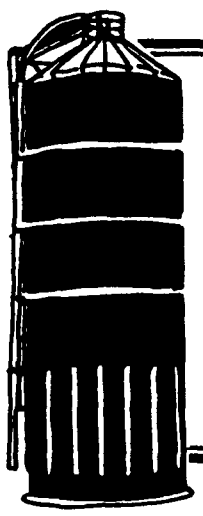
For Sale: 24x60 Fickes Silo w/24' Silo-matic unloader; 16x50 Marietta Silo w/16' Silo-matic unloader. 717-527-4772

Patz 98-B, 20 to 24' silo unloader w/motor, very good condition, $2195. Swing-away silo chute, $95. 717-362-8252.

JD 3 pt. hitch, 10 row planter, #71 Units, excellent condition . . . $2,200
IH 133 6 row cultivator, 4 extra row units included $1,500
George White (Hardi) 300 gallon pull sprayer, 42' booms, excellent condition $1,500
JD liquid fertilizer attachment, for 6 row 7000 planter (tanks, pump & openers) $1,000
1 row mechanical transplanter, like new. $525
5' Woods rotary cutter $300
Krause tank caddy, for Landsman . $500

609-799-5233

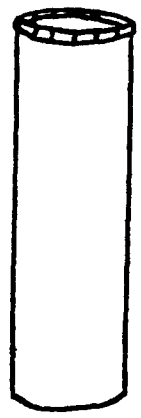
3 SILOS AND UNLOADERS



COUNTRY AG SERVICE, INC.
R.D. 4 Box 85, Lititz, PA 17543
Reconditioned Harvestore® Structures
Unloaders - Parts - Service
NEW Configuration Stainless Steel Reversible Bushing Cutter Chain on Stock
* * * 42 Month Warranty * * *
717-733-0408
Not Affiliated with A.O. Smith Harvestore Products, Inc.

May-Co Plastic SILO LINERS

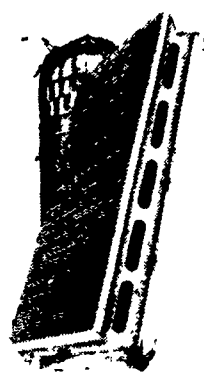
For silos with or without unloaders



Oxygen is the big destroyer of fermented feeds. By installing a MAY-CO Plastic Silo Liner inside your silo, you eliminate over heating, mold, shrink, and freezing to silo walls without using additives.

May-Co Supply Co., Inc.
430 Biscayne Rd.
Lancaster, PA 17601
717-569-1011

MADISON SILOS



- Unique truss-beam design makes the Madison Vibra-Cor stave the thickest in the industry with twice the strength of other concrete staves.
- Madison Silos — Starline Unloaders
- Nutri-Matic® and Grain-O-Matic® Oxygen-Limiting, Bottom Unloading For Haylage And High Moisture Corn Featuring The Laidig Unloader.

CALL US TODAY...
MADISON SILO CO. OF PENNSYLVANIA
1070 Steinmetz Rd Ephrata, Pa 17522
Phone 717-733-1206

★ STAR SILOS ★

...Committed to superior performance in Forage Management Systems.

- Star "Topper" Silos
- Van Dale unloaders and equipment
- Energy-Pak Systems with Little David Ring Drive Bottom Unloading

LET US ASSIST YOU IN PLANNING YOUR MANURE STORAGE SYSTEM
SCS Approved
Write Or Call For More Information

717-866-5708
630 E. Lincoln Ave., Myerstown, PA 17067

Make Your 1987 Storage Decisions Now

FOR SALE & RENT

New 28 Ft. VAN DALE Manure Basin Pump

1 USED VAN DALE ST 100 MIXER GOOD CONDITION

Steiner 216 Tumble Mixer w/Digital Scales $7,250
Demo Ear Corn Mill. $6,500
6 Used 1 Bag Mud Mixers . . . . $700 Ea. (Or Make Offer)
Used Bedding Chopper w/Honda Motor $900
IH 806 Diesel Tractor, Good Condition

LANCASTER SILO CO., INC.

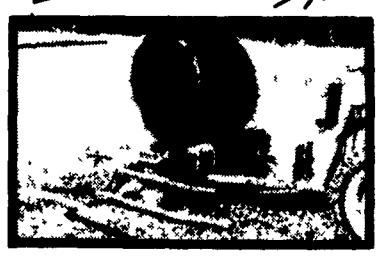
2008 Horseshoe Rd., Lancaster, PA
717/299-3721
Evenings 717/285-5889

A.I.A. Industries, Inc.

AGRI-PAC

Introducing

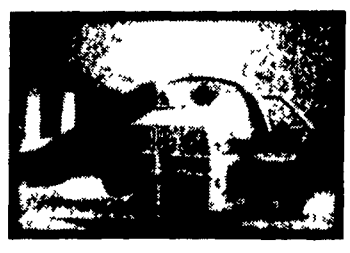
THE NEW ROUND BALE WRAPPER
Round Bale Wrapping — An Economical Efficient Method Of Making Silage



This is the Silawrap system:

- The lift-arm places the bale on the turn table.
- Silawrap film is then attached to one of the bale strings.
- As the turn table is rotating, the rollers will slowly turn the bale.
- The Silawrap film is stretched around the bale overlapping 2-3-4 or 5 times according to the setting of the gears.
- The film is cut, film end secured and bale tipped off.

Lease Or Buy An 8' or 9' Machine Bagger At Special Winter Prices Call For Details



NEW IN '87
- Round Bale Wrappers
- Bale Tube Baggers
- Headgate Feeders
- Grain Baggers For Corn Storage

We Have Silage Bags & Hay Bags To Fit All Baggers At Direct Manufacturer's Prices

- DURABLE AND DEPENDABLE
- ECONOMICAL
- VERSATILE AND ADAPTABLE
- LOW CAPITAL INVESTMENT
- EXCELLENT FEED
- CONVENIENT STORAGE

QUALITY THAT IS GUARANTEED
- 2 Year Guarantee on Silage Bags That Fit All Baggers
- 5 Year Warranty On Machines
- 30 Day Terms

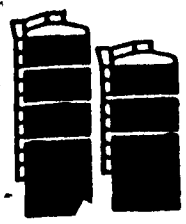
Dealerships Available & Salesmen Wanted East of Mississippi River

For More Information Mail Coupon Or Call
P O Box 473
Schaefferstown PA 17088
717 949 6511 or
717 949 3329

Corporate Headquarters
624 Blue Sky Park Way
Lexington Ky
Call Collect 606 263 2181

Name _____
Address _____
City _____ State _____ Phone _____
[ ] Silage Bags [ ] Bale Bags [ ] Machines

BADGER'S AGRI SERVICE



REPLACEMENT PARTS & SERVICE FOR YOUR HARVESTORE® UNLOADERS

Quality Parts At Reasonable Prices

SERVICING CENTRAL PA & NORTHERN MD

New Configeration Stainless Steel Reversable Bushing Cutter Chains
42 Month Warranty

* Rebuilt Unloaders
* Used Harvestore® Structures
* Replacement Epoxy Floors
* Rissler Wooden TMR Mixers
* Rissler Wooden Conveyors

We Are Here To Stay!

BRIAN BADGER
R.D. 1, Box 311B, Dillsburg, PA 17019
717-432-8377
Not affiliated with A O Smith Harvestore Products Inc

S & S SILO REPAIR

WE DO

* Most Any Kind of Stave Silo Work
* Tear Down & Rebuild Stave Silos
* Shotcrete Relining
* New & Used Extensions
* New & Used Roofs & Chutes
* Unloaders
* Wooden Calf Hutches
* Fiberglas Feed & Silage Carts
* Install Silage Distributors & Fill Pipes
* Repair Level Flo Silage Distributors
* Silo Doors - Most Any Kind

We Buy Some Stave Silos

SHOTCRETE RELINING
Repair Holes & Rough Silo Interiors. Make Your Old Silo Look Like New On The Inside.
Well Over 200 Jobs Completed By S & S Silo

We Cover A Wide Area

RD 2, Box 91A Honey Brook., PA 19344
215-273-3993

FOR SALE: Large frame bank barn w/magnificent oval windows. Also 10,000 sq. ft. steel building to be taken down. 215-436-5380 after 8PM.

FREE rafters and beams for dismantling barn. 215-486-0116

Quality Pole Buildings. Eastern PA and New Jersey. Horse Barns Equipment Sheds-Garages Local Contractor 215-847-2416

Stran or Atlantic all steel top quality buildings, all sizes & shapes, 20% savings. 717-263-5702.

WANTED

For Purchase - Disassembly - Removal

POST & BEAM BUILDINGS

Only Hand Hewn & Of Good Quality

BARN BUILDERS

J.L. Buchet
516-862-7013
24 Hr. Ans. Service

P.O. Box 265
St. James L.I.
11780

THE SMART BUYER'S CHOICE

Find out why more smart people depend and recommend ALL STEEL the #1 Dealer and Manufacturer in the US for first quality steel buildings

ALL STEEL s trained specialists often recommend a consultation rather than telephone orders to ensure that the ALL STEEL building you choose meets your building requirements and solves your problems We want you to join the many satisfied customers of ALL STEEL BUILDING SYSTEMS INC

LIMITED OFFER

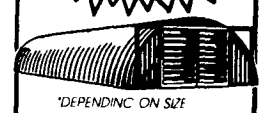
YOUR CHOICE

"S" SERIES STRAIGHT WALL AS LOW AS $1.74* PER SQ FOOT

NOW higher sidewall clearance means more cubic feet of storage space warehouse working space or just additional auxiliary space where needed in even ALL STEEL building All this at the lowest cost per square foot Think of just how valuable some extra space might be

OR

Q SERIES QUONSET AS LOW AS $1.61* PER SQ FOOT



*DEPENDING ON SIZE

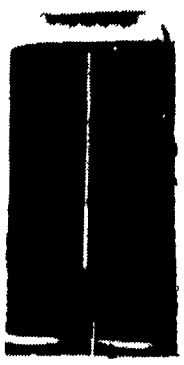
CALL NOW!
1-800
423-0052

BUY FROM #1 IN THE INDUSTRY

ALL STEEL
The better-building people.SM

UNADILLA WOOD SILOS

Sales & Service
Leasing Available



Silo Roofing
Wooden Silo Liners
Distributors and Pipes
Wood Feed Carts
Hay Racks
Silo Homes
Used Silos When Available

12" Goosenecks Installed On Sealed Silos

DANIEL S. STOLTZFUS
R.D. 2, Narvon, PA 17555
717-354-4374

FOR SALE

20x98' Ladig silo unloader, $1,500; 20' Nutramatic roof, $1,400 or Best Offer

717-738-1327

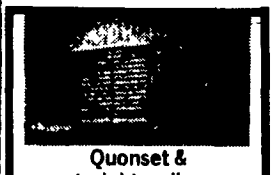
4 BUILDING AND SUPPLIES

Kodiak Pole Buildings: Pole Barns & Garages, totally erected as low as $2,850. Call anytime, 717-225-3233.

POLE BARNS: Complete Material Package, 24'x40', only $2,639. Sliding and Entrance doors included. Other sizes available. Call CHAPARAL BUILDINGS, anytime. 717-354-7630

Cut rate prices on top quality, corregated, steel & aluminum roofing & siding & accessories. Many colors, cut to any length. Can deliver. CONESTOGA SUPPLY. 717-354-2613 or 215-445-4669.

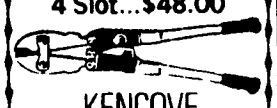
4 BUILDING AND SUPPLIES



Quonset & straight wall, as low as $1.99 per sq. ft. No gimmicks, no cancelled orders, no bait & switch, low overhead, low prices.

716-875-9564.

KENCOVE CRIMPING TOOL
4 Slot...$48.00



KENCOVE

NEW ZEALAND TYPE HIGH-TENSILE FENCE
STRONG • LASTING ECONOMICAL

412 459 8991 KENCOVE
111 Kendall Lane FREE GUIDE
Blairsville PA 15717

Special on Roofing

Asphalt & Fiberglass Shingles

25 year, 240 Weight
Some shingles $10 per square
Off color shingles $8 per square

$13.21 per sq. + tax, many colors

ALL TYPES OF TAR AND FELT PAPER
$2.00 to $7.00 per roll

CRAMER'S FARM
Newport, PA
717-567-6782

BID NOTICE

Bids will be received until March 2, 1987 for the following item:

ATLAS 10" METAL LATHE

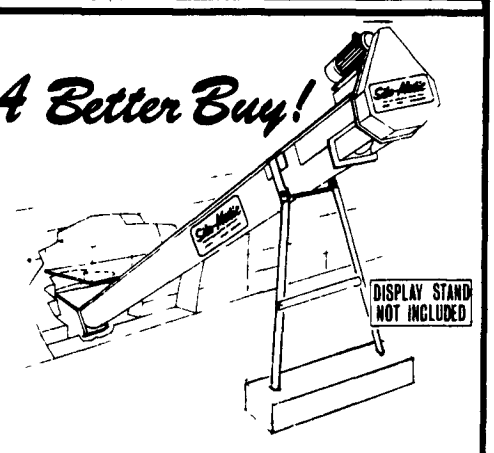
Description: 3 and 4 jaw chucks, milling attachment, cutters, collet set, tool post grinder, taper attachment, tools, gauges, much more. Owner reserves the right to reject any or all bids. Millersburg, PA.

For appointment phone after 6 p.m.

717-692-3333

SILO UNLOADERS
Silo-Matic®
FEEDING SYSTEMS

NEW-HIGH CAPACITY "MANURE AUGIE"



DESIGNED TO MOVE WET MANURE EFFECTIVELY AND ECONOMICALLY

- Std. Lengths: 14 Ft. Thru 20 Ft.
- Very Adaptable for Numerous Applications & Installations
- 13" Trough—Heavy Duty Units
- Lower Idler Bearing—Ultra High-Density Polyester

OPTIONAL

- Durable High-Density Poly Liners
- Flow Control Adjustable Slide

FICKES SILO COMPANY
NEWVILLE PENNA 17241

Phone 717-776-3129

SIMES CONSTRUCTION

- Specializing in Horse and Pole Barns -

RESIDENTIAL
COMMERCIAL
Free Estimates

AGRICULTURAL
INDUSTRIAL
Financing

R D 1, Box 247-A
Narvon, PA 17555

Robert P. Simes, Pres
John P. Greenfield, Sales
Phone: 215-445-7502
Phone: 717-295-9250

ATTENTION WOOD WORKERS

FOR SALE

40,000 sq. ft. of hard wood,
Also woodworking machinery
Lg. amount clock cases & parts
Lg. shop, 3 acres of land.

C. READINGER
717-385-0262

LOOK!

B-Grade Fiberglass

Wallboard
- Smooth or Textured
- White or Tan
- Sheets or Rolls

For:
- Milkhouses
- Bunk Feeders
- Hog Sheds

Roofing
- Corrugated
- Clear and Colors

For:
- Skylights
- Green Houses
- Siding

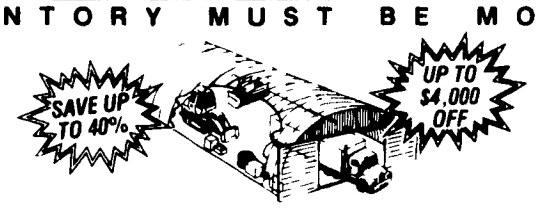
Luke M. Martin
Phone
(717) 933-8541
"Buy Fiberglass It's Cheap!"

STEAL THIS BUILDING

WINTER CLEARANCE

INVENTORY MUST BE MOVED

PRICES SLASHED — SAVE UP TO 40% — UP TO $4,000 OFF — PRICES SLASHED



FREE STORAGE AT SALE PRICE FOR UP TO 6 MONTHS

DEAL DIRECT		LIMITED INVENTORY	
20 x 24 (3 left)	25 x 30 (2 left)	30 x 44 (5 left)	42 x 50 (1 left)
40 x 62 (3 left)	46 x 76 (4 left)	52 x 100 (1 left)	55 x 200 (1 left)

CALL TOLL FREE **1-800-262-6116**
N.Y. STATE 1-800-367-6880

UNIVERSAL STEEL BUILDINGS CORP.

5 GRAIN EQUIPMENT

FOR SALE: MC-665 continuous flow grain dryer, 3 phase w/converter. Financing available 717-748-8322 or 717-748-7376.

For Sale: 6.6 ton feed bin, 7' diameter, w/ladder, never used $740. 717-656-0140.

Sukup stirway for 30' bin w/2 mixing augers. York Co. 717-252-2074 or 252-2666.

Triumph cob blowing corn sheller; 2 ton vertical feed mixer, 5"x16' auger; 16' leg. Can deliver 717-529-2528

6 DAIRY EQUIPMENT

Dari Kool 1250 gal. bulk tank, Surge vacuum pumps; 16 VSO's; 16 Boumatic milker units w/3" low line, 8 stall Farm-Tronics computer feeder. Available September 1st 717-548-2469

FOR SALE 500 gal Esco bulk milk tank, 3HP compressor, Surge free heater unit 215-273-3095

FOR SALE Universal pipeline milker 717-428-2430

FOR SALE Used ½ yr Westfalia bucket milkers. Used 1 yr DeLaval milkers More used units Prices vary 2 used Sputnicks Lowest Prices on new bucket milkers, pulsators (DeLaval, Westfalia, Interpulse, etc) 40 to 75 lb pails for DeLaval, Westfalia, Bou-matic etc, wash tubs, many different styles of claws Free trials Free shipping or delivery Write Emanuel Zook, 5215 Peters Rd, Kinzers, PA 17535. Answering service 717-354-4346.

15 ton ice machine, w/ stainless steel plate cooler, (2) 7½ h.p. refrigeration compressors; 150 gal., 400 gal., 600 gal. stainless steel milk tanks; 3,000 gal. bulk holding tank; (3) refrigeration defusers w/compressors; (1) Freezer unit. 215-933-2223 Daytime.

16x50 Madison silo, $3,000; 1500 Bu. round corn-crib, $500; 500 Gal. milk tank & compressor, $500; Surge 75 Ahmao vac-pump w/motor, $400; 40' Auger feeder w/ motor, $400. 814-625-2183.

(2) Surge milkers; (1) Milkkeeper stainless steel, bulk tank, 300 gallons; Compresser; (1) milker pump (Needle-valve), runs, 3 units. Call Norman Burdge. 717-734-3392

(3) DeLaval vacuum pulsator, 50 lb. bucket milkers w/Westfalia claws; 3 h.p. Conde vacuum pump; SP22 Surge vacuum pump; 76 Conde stall cocks & vacuum line. 215-273-3374

600 gal. Zero bulk tank w/4HP compressor. 717-624-8139.

ABS Ovumeter-heat detector, for cattle, pigs and sheep, like new condition. Best Offer. 717-469-0782.

Complete Bou-matic milking system w/5HP compressor, automatic washer, three Bou-matic milkers, approx. 190' of 2" stainless steel pipe w/24 stall cocks, $4,000; Mojonnier 400 gallon milk tank w/3HP compressor, $400. Carroll Co. 301-756-6830.

For Sale: 10 Surge Mini-Orbit Claws. 717-665-7300

For Sale: 16 Bou Matic model 2700 computer automatic take offs, complete. Best Offer. 914-355-1422

For Sale: Calf kennels w/inside feeding alley. Also calf hutches. Stoltzfus Woodwork, Rt.2, Box 2280, Gap, Pa. 17527. Call 717-442-8972

For Sale: Calf Hutches, like new condition w/ bucket holders & wire cages. 717-872-4058

For Sale: Mueller Milk Tank, A1 condition, holds 3600 lbs. Amos F. Beiler, 2096 Mine Rd., Paradise, Pa. 17562. 1/4 mile from Georgetown

DARYL'S WELDING SHOP
"On Wheels"
I REPAIR:
- S.S. Milk Tanks
- S.S. Food Processing Eq.
- Any S.S. Items
- Custom Welding Of Other Metals Also

505 E Woods Dr
Lititz, PA 17543
(717) 626-2747

For Sale: Original DeLaval Super Claws, used 1 year, $85. a piece. Free Shipping. 717-354-4346

Girton 200 gal. milk tank w/compressor. $200 or Best Offer. 301-635-2876.

Jamesway 80' belt feeder, like new. 814-793-2339.

WANTED: 120' of 2" SS pipeline & brackets. Prefer Surge. 717-859-3053

Steinhorst 500 gal. stainless steel milk tank with agitator. 717-677-8650

Surge parlor, used 2 yrs., complete w/vacuum pump, 3 milking units, 3 side opening stalls, cow prep stall, cow trainer crowd gate, stainless steel pipeline, and receiver panel. Also 60 galvanized free stalls. For Sale or Trade for 70 h.p. JD diesel tractor or JD crawler loader. 412-769-3305.

MAJOR BRAND LIQUID MANURE SPREADERS. OVERSTOCKED ALL SIZES AVAILABLE. BIG DISCOUNTS. WE DELIVER ANYWHERE. CALL TOLL FREE 1-800-222-2948.

Rite-Way 3 stanchion milk parlor with feeders. Zero pipeline outfit. One 300 Gal. Dari-Kool bulk tank. One 180 gal. DeLaval tank. 412-676-5372.

WESTFALIA | SurPulse

Fisher & Thompson Inc.

DAIRY & MILKING EQUIPMENT
SALES & SERVICE

AMOS FISHER
RES 717-687-8871
RICK THOMPSON
RES 717-627-1162

24 HOUR SERVICE

127 NEWPORT RD
LEOLA, PA 17540
717-656-3307

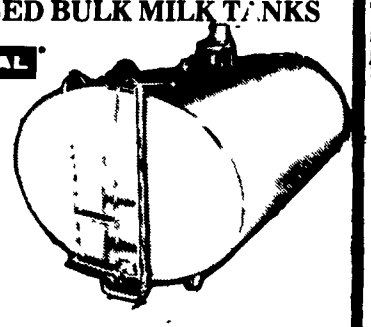
AVAILABLE FOR SALE BY FEBRUARY 15

Complete milking parlor contents (installed by Agway)
Includes: 4 weigh jars; 4 automatic take-offs; one 5HP vacuum pump w/oil reclaimer, approx. 3 yrs. old; 1,000 gal. bulk tank w/heat exchanger; automatic washer for pipeline and tank.

Edward J. Williams
302-239-5668

OUR SPECIALTY IS
SALES AND SERVICE OF
NEW & USED BULK MILK TANKS

DE LAVAL



Featuring The De Laval New Century

We Will Service Any Make Bulk Milk Tank

H.W. MARTIN REFRIGERATION SERVICE
501 E Woods Dr Lititz, PA 17543
Phone (717) 626-6355 Ans Ser (717) 733-1224

USED TANKS
285 Gal. Girton
300 Gal. Girton D4
400 Gal. Jamesway
400 Gal. Girton
400 Gal. Sunset
500 Gal. Esco
500 Gal. Mojonnier, Round
600 Gal. Mueller "OH"
800 Gal. Mueller "OH"
800 Gal. Esco
1000 Gal. Sunset Flat Top
1000 Gal. Mueller "O"
1250 Gal. Mueller "OH"

Hagerstown, MD
301-797-3921

Universal 3 HP Vac Pump w/Tank
12 Universal Automatic Take Off
DeLaval 50 lb. Pail Milkers With FLO-VU
2 Dumping Stations
1 Chrysler Industrial 6 cyl. Diesel Engine w/AT & Truck Charger
1 35 KW Winco PTO Generator w/Cart
1 8 Ton Imperial Feed Bin
1 1000 PSI Handy Pressure Washer
1 5010 Electric Wheel Running Gear
1 5026 Electric Wheel Running Gear
2 2 Inch Cablevey Feed Delivery Systems 350 Ft.

Witmer Implement Service
DeLaval Dairy Equipment
1896 Bedford Road
Shippensburg, PA 17257
PH: 717-532-6139

Selling A-1 Shape
3- New Zealand Import Floor Type Milker Units
60 Lb Pails- 1 Pail- Teat Cup Automatic Washer
Dumping Station- Strainer with Washer & Dryer
Alladin Kerosene Heater- Surge Vacuum Pump

To Be Sold At Smoketown Quality Dairy Sales
Monday Feb. 23, 1987

For Sale At Farm- 400 Gal. Mueller Tank and Compressor
Mary Schantz- Ephrata, Pa. Phone 733-2900

Wehr's Dairy Equipment
Quality Equipment - Quality Service

MUELLER
Dairy Farm Equipment

World's #1 Cooler
and Supplemental Cooling Equipment

24 Hour Service
(717) 966-1396 RD2, Mifflinburg

ATTENTION BUY OUT FARMERS
We Need Good Used Tanks
300 - 3,000 Gal. - Call Us

USED BULK TANKS
All Tanks Guaranteed A-1 Working Condition

- 400 Gal. DeLaval
- 500 Gal. Girton D4
- 500 Gal. Mojonnier (Flat Top)
- 600 Gal. Jamesway
- 625 Gal. Sunset
- 735 Gal. Sunset
- 800 Gal. Mojonnier
- 800 Gal. Girton
- 800 Gal. Esco
- 800 Gal. DariKool
- 1000 Gal. DeLaval
- 1000 Gal. Sunset
- 1500 Gal. Sunset
- 1500 Gal. Sunset
- 2000 Gal. Girton
- 2000 Gal. DeLaval

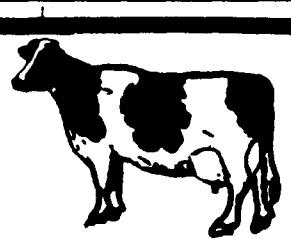
- **600 GAL. 31" POURING HEIGHT VERY NICE** 400, 500, 600 & 800 Gal. (Storage Tanks)
- Used 3 & 5 H.P. Electric Motors

USED COMPRESSORS
3 H.P., 4 H.P., 5 H.P. — R12 & R22

24 Hrs. - 7 Days A Week - Refrigeration Service
Installation, Sales And Service

RAY SHENK
505 E. Woods Drive Lititz, PA 17543
(717) 626-1151

DON'T THROW YOUR MILK AWAY...



Use
IMMU-WHEY
The Natural Health Aid To Prevent Mastitis

250cc Bottle .... **$12.50** (Case Price)

SOMATIC-CHECK No. 170
Dry-Topdress on the whole herd

35 Lb. Pail..... **$55.00**

These Two Great Products Can Be Used On Your Herd To Reduce Somatic Cell Count.

Our Products Are Known For Results. Remember, You Get More For Your Dollar At HFS.

HESS FARM SUPPLY INC.
R.D. 2,
New Holland, PA 17557
Phone: 717-354-7972

BUY DIRECT AND SAVE

Big-Strong 2⅜" Galvanized Free Stalls $29.50 ea.

WE SHIP OR DELIVER ANYWHERE

UD'ER D'LITE
STALL FABRICATORS
Oxford, PA
Toll Free 1-800-222-2948
Local 301-398-2948

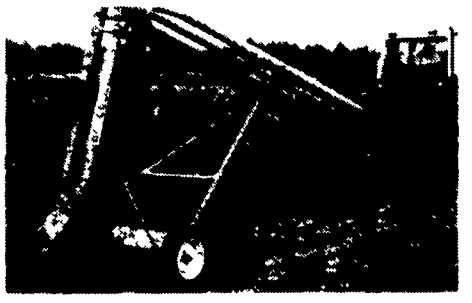
Calumet
THE CALUMET CO. INC. ALGOMA WIS.

NOW AVAILABLE
TANKS IN STAINLESS STEEL
For Sale Or Lease
- **Spreader Tanks** - 2250 Thru 6500 Gallons
- **Vacuum Tanks** - 1500 Thru 4500 Gallons
- **Earthen Pit Pumps**
- **Vertical Shaft Pumps**
- **Truck Mount Tanks** - 2250 Thru 4500 Gallons
- **Propeller Agitator**
- **Replacement Vacuum Pumps** - 177 Thru 353 CFM's

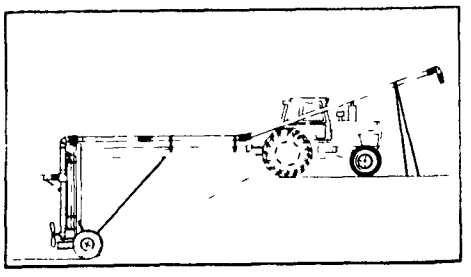
Used Equipment
- 3000 Gal. Badger Spreader Tank

F. ERNEST SNOOK
RD 3, Box 84, Mifflinburg, PA 17844
PH: (717) 966-2736
"WE'RE HERE TO SERVE YOU"

HOULE
LIQUID MANURE EQUIPMENT
A Pump For Every Need



Lagoon Pump w/Steerable Propeller, Output of 18,000 Gal. Per Minute. The Most Difficult Lagoons Are Quickly Mixed Into A Rich And Creamy Fertilizer



Arrange For A Free Demonstration Thru Your Local Dealer By Calling Toll Free Today

US AGRI-SYSTEMS
SPECIALIZED FARM EQUIPMENT
OXFORD, PA 19363
(800) 222-2948 (301) 398-2948
MANURE MANAGEMENT SPECIALISTS

WIC
THE BETTER BEDDER

QUICK CHANGE KNIVES
No Bolts
STRING PROOF ROTOR
No Wrapping
3 SIDED BLADES
6 Cutting Edges
TRADES ACCEPTED - LEASING AVAILABLE
Call Today Toll Free
Or See Your Local Dealer

US AGRI-SYSTEMS
SPECIALIZED FARM EQUIPMENT
OXFORD, PA 19363
(800) 222-2948 (301) 398-2948
MANURE MANAGEMENT SPECIALISTS

RUBBER MATTING AND USED BELTING
- COMFORT STALLS
- FREE STALLS
- HORSE STALLS
- CATTLE & HORSE TRAILERS
- HOG PENS & HOUSES

All Sizes Available & Custom Cut
Phone 301-885-5045

High Performance . . . A HiPerForm Standard Feature!

MUELLER HiPerForm
No other cooler offers so many high performance features.

USED TANKS
600 Gal. Mueller "OH"
800 Gal. Mueller "OH"
1000 Gal. Mueller "O"
1250 Gal. Mueller "OH"
Other Used Tanks Available

Used 3, 4 & 5 HP Condensing Units R12 & R22
Trust! We Work At It.
AUTH. MUELLER DEALER
GEORGE M. PRIEST, & SONS
RD 8, Box 142 Hagerstown, MD 21740
301-797-3921
24 HOUR SERVICE

---

6 **DAIRY EQUIPMENT**

COZY COWMATS and HAPPY MOOMATS
VANCO
Call Collect
717-776-3494
RD 4, Box 300
Carlisle, PA 17013

Berg Barn Cleaner
Counter clockwise chain, $8.00 per foot. Approx. 300 feet. Also, Berg barn cleaner unit w/3 horsepower motor.
Clair J. Myers Equipt.
Box 241, Thomasville, Pa.
717-259-0453

SMUCKER'S SALES & SERVICE, INC.
RD #2, Box 21 New Holland, PA 17557
(717) 354-4158
If No Answer 24 Hr. Service Call (717) 354-4374
DIESEL AND REFRIGERATION SERVICE

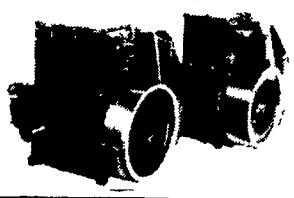
Authorized Dealer Specializing In LISTER And Also PETTER Diesel Engines

LISTER-PETTER'S
"COMMANDER PERFORMANCE"

LISTER PETTER
TS2/TS3 AIR-COOLED DIESELS

STARRING The New Force In Diesel Power:
CR3, CRH3, C54, C56, CST6

LISTER

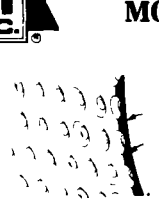


PETTER

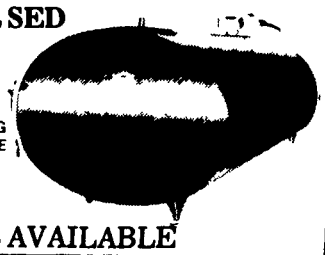
HORSEPOWER RATING FROM 3 TO 132 H.P.

SUNSET SUPPLY, INC.
REFRIGERATION SPECIALISTS
Authorized Dealer For
MODEL SED

Featuring:
Sunset's pre-formed heavy gauge stainless steel evaporator plate is the heaviest in the industry.



MILK COOLING SURFACE



ALSO GOOD USED TANKS AVAILABLE

Milk IS the real thing!

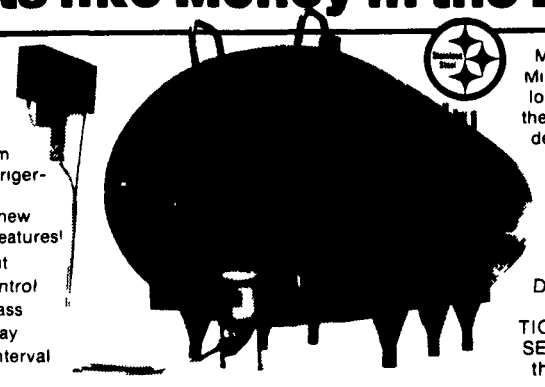
A 1st Class Team Together For 20 Years!

Milk's got more!

RUFUS BRUBAKER REFRIGERATION
&
MUELLER Dairy Farm Equipment

"The Ultimate Measure of a Cooler's Worth is its Performance!" . . . and when you put your milk in a Mueller HiPerForm

...its like Money in the Bank!



The HiPerForm Electronic Refrigeration Washing System has a new look and new features!
- Alarm Circuit
- Pre-start Control
- Manual Bypass
- Digital Display
- Automatic Interval Agitator
- Agitate Time Switch
- Digital Temperature Readings

Mueller Model 'OH' Milk Coolers not only look good, they offer the ultimate in sanitary design and are 100% stainless steel!

FIELD SERVICE TRAINED DISTRIBUTORS offer INSTALLATION and 24 HOUR SERVICE to ensure the safekeeping of your milk!

MUELLER HiPerForm

Southern Service Center
468 Dry Wells Rd.
Quarryville, Pa.
717-786-1617
Vic Leininger

MAIN OFFICE
614 Penryn Rd.
Manheim, Pa. 17545
717-665-3525
Ken or Ed Brubaker

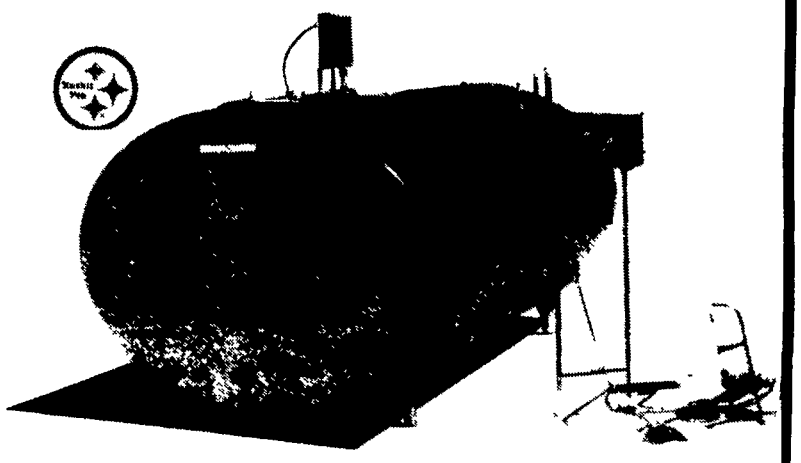
Northern Service Center
RD 1, Box 199
Myerstown, Pa.
717-933-4711
Ken Kopp

We are in need of service and installation personnel at all 3 of our locations. Excellent opportunity with a well-established company that is on the move and growing - **CALL TODAY!**

★ 24 Hour Service In S.E. PA, S. Jersey, Delaware, N.E. And Eastern Shore Maryland!

★ Call Today For All Your New or Used Milk Tank And Refrigeration Equipment Needs!

NOW YOU CAN OWN THE NEW MUELLER MODEL "OE" MILK COOLER AT AN AFFORDABLE PRICE!



Can be used with your present compressor.
Built to, or in excess of all 3A industry standards.

MUELLER Dairy Farm Equipment

USED TANKS
Large Selection Of Good Used Tanks In Stock

MARTIN'S REFRIGERATION, INC.
Phone (717) 352-2783
Sales & Service
1122 Woodstock Rd
Fayetteville, Pa 17222
24 Hour Service

NOTICE! SPECIAL OPEN HOUSE CASH & HAUL PRICES ON LIMITED SUPPLY OF OLD PRICED QUALITY EQUIPMENT

Discount Prices Expire Feb. 28, 1987 Or Before If Sold Out

Don't Miss It!

SAVE! ONLY 2 LEFT

THE HEAVY DUTY CHAMPION AT DISCOUNT PRICES

The New Heavy Weight RHINO 200 SERIES DOUBLE OFFSET DISK
C Clamp Spring Bearing Hangers,

Special Leveling System Design, Double Tapered Blades On Rear Gangs, Single Tapered Blades On Front Gangs, To Finish w/Plowing Disk, Complete w/Cyl. & Hoses To Tractor, Dual Transport Wheels w/New Tires.

THE 200/201 LEVELING SYSTEM keeps the Frame level in the field and in transport After hitching the reversible Clevis to the tractor a Turnbuckle adjusts the Tongue position to level the Disk Frame in transport In the field a Leveling Screw that connects the Tongue to the Wheel Carriages is adjusted for field conditions and disking speed desired After initial adjustment the 200/201 remains level while being lifted and lowered A Turnbuckle connects the Wheel Carriages for precise side to side leveling

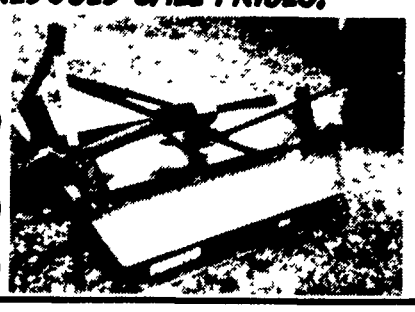
TAPERED DISKS are included as standard equipment on the 200/201 A single taper on the outside front is provided to reduce throwing of clods and clumps A double taper is provided on the outside rear (plus a third taper on Cover Disk) to pull in soil thrown out by front and to provide a smooth finished surface

26" Diameter Blades On 10½" Spacing

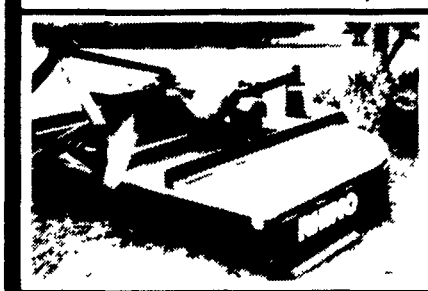
- **MODEL 200** 2454760 10'2" Width Cut — *Only 1 Left!*
  List $8,306 — DISCOUNT SALE PRICE..... **$5,430**
- **MODEL 200** 2854760 11'10" Width Cut — *Only 1 Left!*
  List $8,749 — DISCOUNT SALE PRICE..... **$5,575**

NOTICE OUR SPECIAL REDUCED SALE PRICES!

RHINO SE SERIES ROTARY CUTTERS



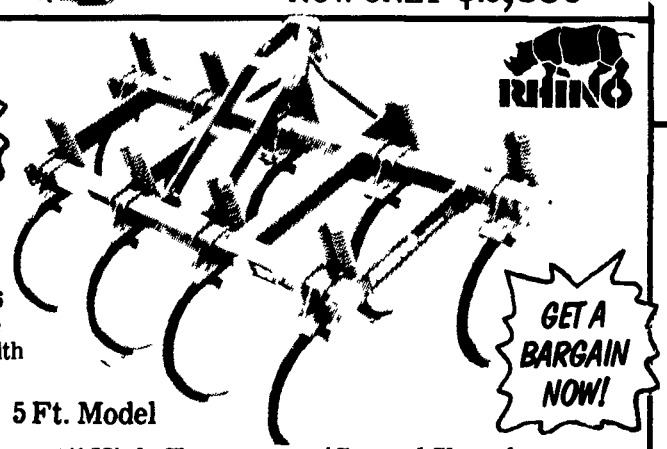
- 5 Ft. Model SE5
  List $546 ..... SALE ~~$495~~ **$459**
- 6 Ft. Model SE6, Shear Bolt Protected
  List $929 ..... SALE ~~$720~~ **$689**
- 7 Ft. Model SE7
  List $1,495 .... SALE ~~$1,196~~ **$1,149**



RHINO HEAVY DUTY SATURN 8 TWIN SPINNER

3 Pt. 8 Ft. Cutter w/Slip Clutch & Stump Jumper
List ~~$3,395~~ SALE ~~$2,485~~
NOW ONLY **$2,350**

ONLY A FEW LEFT!



MODEL 156 Extendable For More Width

5 Ft. Model

GET A BARGAIN NOW!

- 5 Shank 2 Bar, 32" High Clearance w/Curved Shovels
  List $1,176 — SALE PRICE...$850

NOTICE

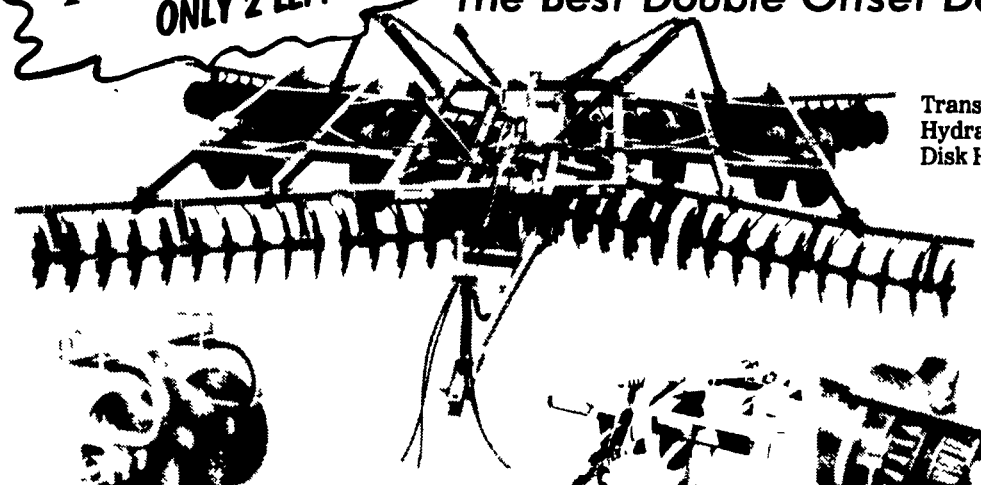
We Also Have Width Extensions And Gauge Wheels In Stock For Most Sizes Of Rhino Chisel Plows

- 2 Ft. Extensions In Stock, No. 9-156-023231
  (1 Ft. Added To Each Side) — For Total Price Of...$328
- Gauge Wheels In Stock, No. 9-156-530516
  (For 2 or 3 Bar Units) — $322

PRICED TO SELL! ONLY 2 LEFT

RHINO MODEL 118

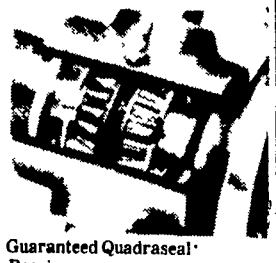
The Best Double Offset Design



Transport Hydraulic Fold Disk Harrow

118 Spring Bearing Hangers

118 Leveling System



Guaranteed Quadraseal® Bearings

118 Wing Flotation

THE HEAVYWEIGHT CHAMPIONS THAT FINISH PERFECTLY LEVEL

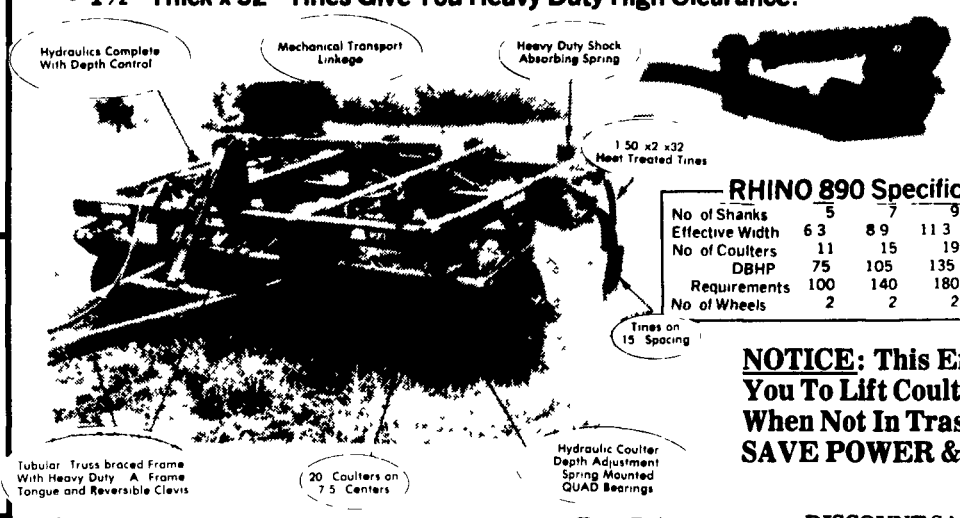
If You Never Saw One Work, It Is Time You Do, Before You Buy Another Brand. We Probably Can Save You $ $ $!

Complete w/All Hyd. Cylinders & Hoses To Tractor, Cover Disks For No-Ridge Leveling, Tires, Setup & Ready To Go.
Plus 2 Year Warranty On Bearings & Spring Hangers.

- **MODEL 118** 4424761 w/15'10" Width Cut, 9" Blade Spacing On Front & Rear Gangs, 24" Dia. Blades
  List $12,313 — SALE PRICE... ~~$8,150~~
  DISCOUNT SALE PRICE NOW ONLY...**$7,850**

RHINO 890

- Features Hydraulic Raised and Lowered Coulter Gangs That Allow You to Raise Slicer Blades When Not In Trash That Saves Power, Fuel, Gives More Speed, Less Wear, Then When You Reach The Heavy Trash That Needs To Be Cut, You Lower Slicer Blades And Keep Right On Going!
- 1½" Thick x 32" Tines Give You Heavy Duty High Clearance!


Hydraulics Complete With Depth Control
Mechanical Transport Linkage
Heavy Duty Shock Absorbing Spring
1 50 x2 x32 Heat Treated Tines
Tines on 15 Spacing
Tubular Truss braced Frame With Heavy Duty A Frame Tongue and Reversible Clevis
20 Coulters on 7 5 Centers
Hydraulic Coulter Depth Adjustment Spring Mounted QUAD Bearings

RHINO 890 Specifications

	5	7	9	11	13
No of Shanks	5	7	9	11	13
Effective Width	6 3	8 9	11 3	13 9	16 3
No of Coulters	11	15	19	23	27
DBHP Requirements	75	105	135	165	195
No of Wheels	2	2	2	4	4

NOTICE: This Enables You To Lift Coulters Out When Not In Trash — SAVE POWER & WEAR

	Reg. Price	DISCOUNT SALE PRICE
• 5 Shank	~~$5,321~~	**$3,990**
• 7 Shank	~~$7,051~~	**$5,295**

RHINO 800 SERIES FIELD CULTIVATORS

With A Lot Of Fine Features.... None Are Built Heavier!

- **MODEL 802** - 1310-010 13'5" Width
  List ~~$4,633~~ Last One — DISCOUNT SALE PRICE NOW ONLY....**$2,695**
- **MODEL 800 SERIES** 19'3" Wing Fold w/Complete Hydraulics
  List ~~$7,078~~ — DISCOUNT SALE PRICE NOW ONLY....**$3,995**

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Hours: Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

CRATE-MATE™

THE SOW REPLACER

Stop By The Master Mix Booth At The Keystone Pork Congress To Receive Your Coupon For $10 Off If You Haven't Already Received It In The Mail.

Wean Earlier... Wean More Successfully with CRATE-MATE™

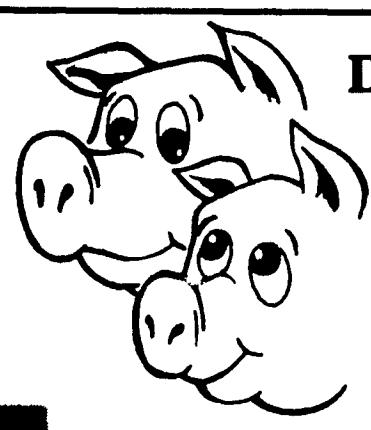
In just days you'll see why Crate-Mate is better for early weaning or runt, orphaned pigs!

You'll see bigger pigs. Healthier pigs. With bellies full of feed and goin' for more.

That's when you'll know you're doing it right. You'll know your pigs are gaining fast... taking weaning stress in stride...making you money.

So help yourself now. Get $10 off the price on 250 pounds of new Crate-Mate.

Master Mix®



Do You Have These Questions?

- Is 1987 going to be profitable?
- Do I get enough pigs/sow?
- Do I have the proper weaning schedule?
- What's my feed conversion?
- What's my Average Daily Gain?

If you are looking for answers, stop by our booth at the Master Mix Computer Program for Hogs. ASK US FOR ANSWERS.

SEE US AT KEYSTONE PORK CONGRESS
Feb. 19, 1987
Penn Harris-Motor Inn
Harrisburg, PA

YOUR MASTER MIX DEALERS

SPANGLER & SPRENKLE INC.
York, PA 17404
(717) 843-8889

BIG VALLEY FEED & GRAIN
Belleville, PA 17004
(717) 935-2163

ABBOTTSTOWN GRAIN & FEED
Abbottstown, PA 17301
(717) 259-0609

SENSENIG FEED MILL
New Holland, PA 17557
(717) 354-4756

MAUGANSVILLE CUSTOM FEED SERVICE
Maugansville, MD 21767
(301) 791-5288

SNIDER'S ELEVATOR
Williamson, PA 17270
(717) 369-3758

CUMBERLAND VALLEY COOPERATIVE
All Branches
Shippensburg, PA 17257
(717) 532-2197

ROSS H. ROHRER & SONS, INC.
Quarryville, PA 17566
(717) 786-3372

HOLLINGER FARM & HOME SUPPLY
Lititz, PA 17543
(717) 626-2330

SERVICE FEED & SUPPLY CO.
Cardiff, Maryland 21024
(301) 452-8444
(717) 456-7433

Lancaster Sheep And Wool Growers Hold First Election

BY JACK HUBLEY

LANCASTER — It's official. Lancaster County has a Sheep and Wool Growers Association, and the group held its first annual meeting on Tuesday evening at the county's Farm and Home Center.

Although the association's bylaws were approved last April, the group had been operating with a slate of appointed officers throughout 1986. The first election was held on Tuesday, when four officers and three directors were officially voted into office.

Acting president Tim Fleener of Lancaster got the nod for a two-year term, Joanna Sadler of Stevens and Mount Joy's George Lewis ran uncontested for secretary and treasurer, respectively. Gerald Tracy of Elizabethtown defeated John Snowden for vice president.

Three elected directors will join the four officers to form the association's executive committee. The new directors are Dr. Robert Herr, Narvon; Barbara Elliott, Lancaster; and Sue Donches, Manheim.

Conceived as an educational and promotional sheep and wool organization, LCSWGA will meet six times a year. The association currently has two events on its 1987 calendar, with others still on the drawing board. According to Sheep and Wool Growers president Tim Fleener, a shearing demonstration will be held Mar. 2, at the Farm and Home Center. For shepherds looking for hands-on shearing experience, a shearing school will follow and is tentatively scheduled for Apr. 9 and 10. Details on these events and others will be published in future issues of Lancaster Farming. For membership information contact Lancaster County Extension livestock agent Chet Hughes at the Farm and Home Center, 394-6851.

In keeping with the association's educational thrust, the year's first meeting featured Penn State Extension ag economist Louis Moore, who reviewed the agricultural economy nationwide, then focused on the state's sheep situation.

Moore pointed out that, while the economy as a whole has been basking in a four-year recovery, the agricultural community is still wallowing in its own private recession. Farmland prices plummeted as much as 59 percent throughout the midwestern states from 1981 to 1986, and the average price of Pennsylvania agricultural ground dropped 15 percent, despite strong demand in the southeastern counties linked to development pressure.

Depressed farmland prices in the Midwest are largely a result of low grain prices, Moore pointed out. The nation's corn growers have produced enough of the nation's number-one feed grain to bury us beneath a projected record carryover of 5.7 million bushels this year, Moore said.

Grain farmers will be looking increasingly to livestock production as a means of reducing the surplus, said the economist.

Turning to the nation's sheep industry, Moore pointed out that sheep numbers have been sliding since 1920, when the U.S. inventory reached 37 million head, with just over half a million in Pennsylvania. By 1986 Pennsylvania shepherds reported owning only 93,000 of the nation's 9.9-million-head flock.

What happened to the state's sheep industry? Moore ticked off a long list of factors, including antiquated processing plants, poor worker productivity at the processor level and in retail stores, relaxed kosher restrictions and competition from other meats. The beef, pork, and in particular, the poultry industries, have simply "outmaneuvered" the lamb industry through aggressive marketing and new product development, said the economist.

Imports have also played a major role in shouldering out the domestic producer, Moore said. While imported beef accounts for 8 percent of U.S. demand, about 25 percent of the nation's lamb requirements are satisfied by importers, he said. But the economist urged producers not to become preoccupied with worrying about imports. "The future will be in marketing," he said, challenging producers to find innovative ways to promote and market their product.

For 1987, some of the stiffest competition for consumer dollars will continue to come from the poultry sector, said the economist. Last year the nation's broiler and turkey production increased 5 percent and 14 percent, respectively, over 1985, and 1987 projections call for an additional 6 percent increase in broilers and an eye-opening 15 percent increase in turkey production.

Beef production will decrease about 4 percent this year, compared to last year, said Moore, and pork production will remain stable.

As for the lamb and wool picture, Moore sees production sliding about 3 percent, compared to a larger dip of 7 percent in 1986 compared to the previous year. "In general, this industry looks fairly good for the people in it," Moore summed up.

The newly formed Lancaster County Sheep and Wool Growers Association Elected officers and directors at Tuesday's meeting. Officers include (left, rear) Tim Fleener, president; Gerald Tracy, vice president; Joanna Sadler, secretary; George Lewis, treasurer. Directors are (left, front) Barbara Elliott, Robert Herr and Sue Donches.

Minimizing Cracked Eggs

Cracked and broken eggs can cost several hundred or even thousands of dollars per flock eacy year. Total elimination of downgrade or loss eggs is impossible, but producers can significantly reduce the numbers through better management. Some producers have averaged over eight percent damaged eggs at the farm for the life of the flock, while other producers have averaged less than two percent cracked eggs.

Each company or producer should set realistic goals for downgraded or loss eggs, then constantly strive to improve on past records. To be able to explain a poor record does not return the money that was lost. Problems must be corrected, but rationalized. A reasonable goal should be two percent cracked or loss eggs at the farm.

Assuming an average annual egg production of 260 eggs per layer, each 1 percent increase in loss eggs equates to 2.6 eggs. If each egg is worth 5 cents, each 1 percent increase in loss eggs costs the producer 13 cents per layer for the year. Cracked and other downgraded eggs are not total loss because they have some salvage value, therefore the monetary loss would be less than 13 cents per layer for each 1 percent shell damage.

The goal of minimizing downgrades should be one factor considered in the selection of cage and egg handling equipment. Excessive slope of the cage bottom will allow the eggs to roll out too fast, resulting in cracked eggs. A slope greater than approximately nine degrees may sharply increase egg shell damage. For most producers the selection of equipment has already been made and the goal of reducing or minimizing egg shell damage must be accomplished within the current mangement system.

The egg collection process can be divided into two distinct phases. The first is a mechanical phase. It starts at the point of lay and terminates when the packing equipment places the egg in the filler flat. The second phase (the human phase) starts at this point and involves the loading of flats on pallets or carts, the moving of the eggs into the cooler and the loading of eggs onto trucks for transportation to the processing plant.

Any successful program directed at reducing egg shell damage requires monitoring. Information must be collected to determine if the goal is being met, and, if not, must identify the problem area so that corrective action can be taken. Excessive egg shell damage during the mechanical phase can usually be attributed to improper equipment maintenance, improper equipment adjustment or an excessive number of eggs being transported at one time. Since egg shell damage is accumulative, extra efforts during phase two will not compensate for uncorrected problems associated with the mechanical phase.

There are suggestions for reducing shell damage during phase two. These include:

- Transfer two flats at one time.
- Use only clean strong flats. Lifting old, weak flats will crack eggs.
- Only pick up flats from the indented side.
- Use only the same type flats in a stack; don't mix different types or sizes of flats in a stack.
- Don't stack more than 10 flats high for eggs from young hens. Six flats is the limit for older flocks.
- Move egg carts or pallets at a slow speed.
- Keep floors and coolers free of uneven surfaces.
- Secure carts or pallets to prevent unwanted movement.
- Never stack eggs so that the flat extends over the edge of the pallet or cart.

A small investment of time in equipment maintenance and adjustment plus attention to details can pay high dividends for the egg producer. A successful program to monitor and reduce egg shell damage can result in a competitive advantage for the producer.

Turkey Conference Scheduled

UNIVERSITY PARK — The turkey industry in Pennsylvania continues to grow. Per capita consumption of turkey has increased from 1.3 pounds per American annually in 1931, to 13 pounds annually today. Along with this interest in Americans eating turkey, the number of turkeys produced in Pennsylvania has increased sixfold. A Turkey Conference is scheduled to aid this development.

The 1987 Turkey Conference will be held on Mar. 10 at the Sheraton Inn, Business Rt. 15 South, Gettysburg, Pa. A program can be obtained from your County Agricultural Extension office or by writing to Linda Houtz, 213 W. L. Henning Building, The Pennsylvania State University, University Park, PA 16802. Please preregister with the application on the program.

Program topics will include a panel on management and flock performance, the future of further processing, selling turkeys retail, surveillance and diagnostic work, as well as other optics related to genetics, environment, nutrition, health and behavior.

LIVESTOCK LATEST

Angus Activity, Prices Up In '86

ST. JOSEPH, Mo. — Angus registrations, transfers, and average sale prices all chalked up significant increases during the first part of the 1987 fiscal year, reports Richard L. Spader, executive vice president of the American Angus Association.

In January, Angus registrations of 19,807 head were up 17.5 percent compared with the same month a year earlier. For the first four months of the association's fiscal year (which begins October 1) registrations were 62,452 head, a 10.36 percent increase.

Transfers, which represent sales of registered Angus when the papers are transferred to the new owner, also increased. The first four months of the fiscal year transfers totaled 30,687 head, up 6.3 percent over the same period a year earlier.

The average price of all Angus bulls sold at auction during the first quarter of fiscal 1987 was $1,606, up $234 compared to the previous year. Female prices averaged $1,612, an increase of $79 per head over a year ago.

Visit The Agri-Equipment Booth At:

KEYSTONE PORK CONGRESS

THURSDAY, FEBRUARY 19, 1987

We Can Help In Designing Your Hog Unit, Whether You're Planning A New Project Or Updating Your Existing Unit

FLEX AUGER

CHORE-TIME

FEED DELIVERY SYSTEM

Highly energy-efficient, extremely long wearing and trouble-free — that's how FLEX-AUGER systems are known the world over.

For most livestock and poultry feeding installations, plus for moving high or low moisture grain, FLEX-AUGER is the ideal choice.

5 MODELS AVAILABLE FROM 15 LBS./MIN. TO 220 LBS./MIN.

CHORE-TIME

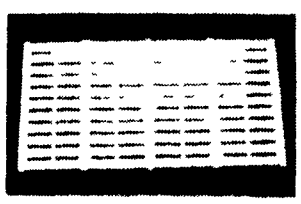
RXL FAN
Combats Corrosion

RLX Fan

The fan to choose where long fan life is desired. Tough, dense RLX housing is made of multi-layer, laminated material (same as truck fenders and canoes are made of). Can't corrode. Won't splinter like fiberglass, even in sub-zero weather.

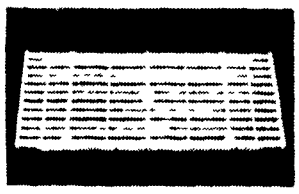
Available In:
8", 14", 18", 24"
Diameters

FILTER-EEZE®
D2700 DELUXE SOW SLAT



- 10 year guarantee (5 unconditional and 5 pro-rated)
- 2" thick
- 27% opening - 3/8" wide slot openings
- Polypropylene - will not conduct heat or cold
- 12"x24" size - 2 sq. ft.
- Support every 24"
- Wt. 5 lbs. per section

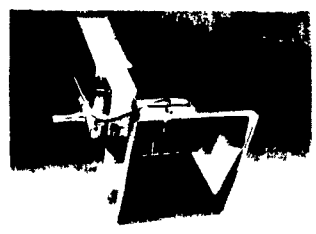
D3700 DELUXE NURSERY SLAT



- 10 year guarantee (5 unconditional and 5 pro-rated)
- 2" thick
- 37% opening - 7/16" wide slot openings
- Polypropylene - will not conduct heat or cold
- 12"x24" size - 2 sq. ft.
- Support every 24". Wt. 4 lbs. per section

SBM INFRARED HEATING, INC.

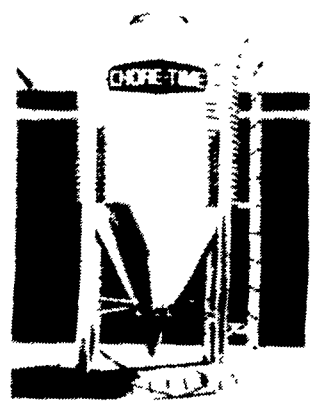
LP GAS HOG BROODERS



5 Models To Choose From...
2,200 BTU
to
14,000 BTU

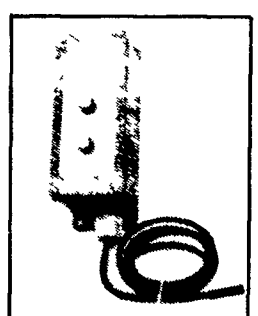
Save Energy With These Efficient Radiant Heat Brooders

CHORE-TIME

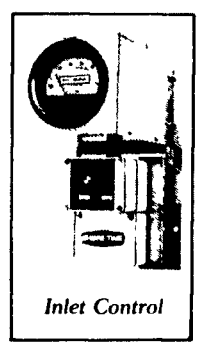


Completely Galvanized, Weatherproof Bins
SUPER FEEDING
Starts With The Bin

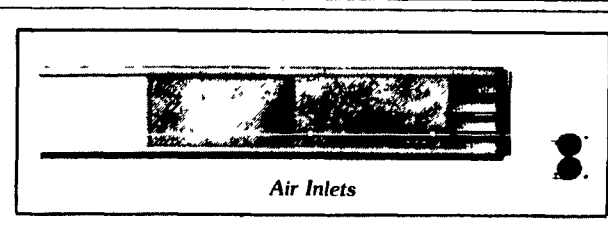
advanced ventilation systems



Model 730
Fan Control



Inlet Control



Air Inlets

Chore-Time's Advanced Air Systems offer you a fully automatic static pressure system for controlled environment houses. A complete Chore-Time system includes fans, automatic fan controls, self-adjusting air inlets, and inlet control mechanism.

AGRI-EQUIPMENT ALSO OFFERS THE FOLLOWING EQUIPMENT:

- Chore-Time Air Systems
- Chore-Time Flex-Augers & Bins
- Shenandoah Hog Feeders
- Modern Ag Hog Feeders
- Chore-Time Sow Auto. Drop Feeding System
- Hurst Galv. Fencing & Stalls
- Hi-Pressure Washers
- Scraper Systems
- SBM Infrared Brooders
- Woven Wire Flooring
- Filter-Eeze Flooring
- Chemilizer Medicators
- Nipple Waterers

COMPLETE SYSTEMS, EQUIPMENT, SALES, INSTALLATION, SERVICE FOR CATTLE, HOGS AND POULTRY

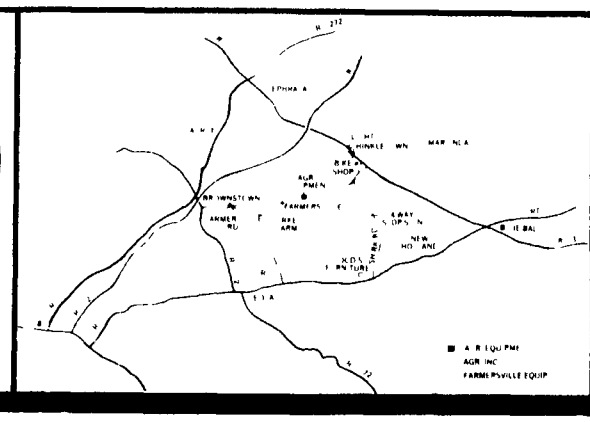
STORE HOURS:
Mon.-Fri. 7:30 to 5:00
Sat. 7:30 to 11:30
(Parts Only)

Authorized Chore-Time Distributor

AGRI-EQUIPMENT, INC.

RD 4, East Farmersville Rd., Ephrata, PA 17522
(Lancaster County)

717-354-6520



Feed Additives Discussed At Pork Producers Meeting

BY
BONNIE HELLUM BRECHBILL
Franklin Co. Correspondent

SHIPPENSBURG — "Sulfa contamination in hogs is on the increase. The current 5 to 7 percent violation rate equals nearly one billion pounds of contaminated carcasses a year," said Dr. Kenneth Kephart, Penn State Extension Swine Specialist. "That works out to one contaminated serving every other week for each person in the United States."

Dr. Kephart spoke to an audience of swine producers at the Franklin/ Adams/ Cumberland Pork Producer's meeting Feb. 3, at the Shippensburg Valleybank Community Room.

In his talk, "Feed Additives for Swine: Do They Pay?" Kephart discussed several ways to eliminate the problem of sulfa contamination.

1. Use a granular form of sulfa. The powdered form clings to mixer parts.
2. Do not overdose animals with sulfa.
3. Flush mixing equipment with ground corn, etc. after making food that contains sulfa.
4. After mixing a sulfa-containing feed, make a feed for pigs that are not going to market.
5. Clean feeders and other equipment well. "One part per million is enough sulfa to create an illegal residue," Kephart said. "That's about like a paperclip in a ton of feed."
6. Keep a record of medications given.
7. Use a non-sulfa feed during the finishing period.
8. Follow withdrawal times.

Other additives used in swine feed are antibiotics, chemotherapeutics probiotics, flavors, antioxidants, enzymes, and copper sulfate.

Antibiotics and chemotherapeutics, added for improved growth rate and feed efficiency, kill or inhibit the growth of bacteria. Antibiotics are natural compounds produced by molds or bacteria, while chemotherapeutics are man-made.

Probiotics are acid-producing bacteria that prevent the growth of pathogens and are best used with young pigs. Yeasts and "digestive aids" are probiotics.

Flavors are added to increase palatability. "If given a choice between flavored and unflavored feed, pigs will eat the flavored feed. There is no evidence, however, that adding flavoring to feed increases feed intake," Kephart stated.

Antioxidants and mold inhibitors are added to help preserve feed quality.

Enzymes, added to improve digestion of nutrients, are still experimental.

Copper works well in conjunction with antibiotics and provides a good response in young pigs at a fairly low cost, said Kephart. "One or two pounds of copper sulfate per ton (125 ppm or 250 ppm copper, respectively) provides a good response in both starter and grower diets."

Kephart cautioned against using copper in the finishing phase, however, as high levels can accumulate in the liver. Too high of a copper concentration in feed can cause increased corrosion of metal parts in the farrowing barn, alter the bacteria in the lagoon, and increase the copper content of soil on which manure is spread.

Other additives include anthelmintics (wormer), pellet binders, and ingredients Kephart calls "snake oil and foo-foo dust"—additives that have no proven benefit.

Antibiotics and chemotherapeutics give a big payback with starter rations. Feed efficiency can increase as much as 10 percent while average daily gain may go up 25 percent. In grower diets, antibiotics can raise the ADG nearly 15 percent, and in finisher diets, up to 7 percent.

When the drugs are added to breeder rations, conception rates can improve by up to 15 percent. Up to one-half of a pig extra per litter has been realized from the addition of antibiotics to farrowing ration.

Antibiotics work best under four conditions—when herd health is poor, when performance is below average, when farm conditions are dirty, and when pigs are young. Kephart stressed that "hog performance under clean conditions without antibiotics is always better than performance under dirty conditions with antibiotics."

Dr. Jerome Harness, a veterinarian from Greencastle, spoke on "Using Computer Records to Uncover Hidden Diseases." He demonstrated the PigCHAMP computer program written by the Cooperative Extension service in Minnesota.

"We don't spend enough time thinking about sow productivity," Harness asserted. He referred to the Ohio Sow Productivity Index, a number computed by multiplying the number of pigs born alive to an individual sow by 6.5 and adding the 21 day weaning weight. "Anything over 200 is fantastic," Harness said. "Two hundred is a good goal to shoot for."

He reminded farmers that the bottom line of any hog operation is the number of pigs weaned per mated female per year. "It's hard to get over 20; the Europeans get 22 to 24," he said.

After demonstrating the many facets of the PigCHAMP program, he told the farmers, "There is a pay-off to all these records in the form of bigger pigs, more pigs, and healthier pigs that get through finishing faster."

For the last part of the program, Kephart spoke on "Make your Hog Facility an Asset, Not a Liability." The most important feature of any hog facility, he stated, is air quality. Some important scientific factors in air quality are:

1. Humidity: should stand at 50-60 percent.
2. Ammonia: no more than 35 parts per million.
3. Bacteria: safe level unknown. Bacteria counts can reach as high as 10,000 per cubic foot inside a hog facility in the wintertime. By comparison, the count is 10 per cubic foot outside.
4. Hydrogen sulfide gas from the pit: safe level unknown.
5. Safe carbon monoxide and carbon dioxide levels.

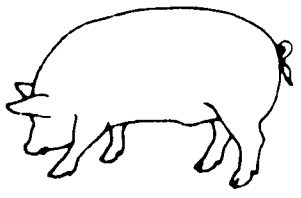
Most hog farmers measure the air quality in their facilities in a more subjective manner. Kephart recommends using your nose, eyes and ears. "When you walk into the hog house, do you smell rotton eggs? Sour feed? How do your eyes feel? Are they burning from ammonia? I've been in hog houses where the tears ran down my cheeks from the high ammonia level."

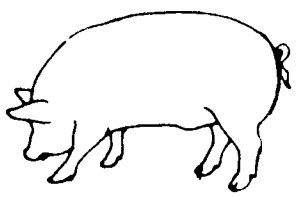
To provide good air quality for hogs, "you have to be willing to blow some heat out the window," Kephart said. "When in doubt, keep it a little on the cool side."

"Sure, you can heat an enclosed facility with just the heat from the animals—but it will have a much higher humidity than 50 to 60%."

Water is also important to the raising of healthy hogs. Kephart prefers nipple waterers as they are much cleaner than other types. Each pen should have a minimum of two waterers, with 10 to 12 pigs per waterer. Nipple water fountains should be put on a 90-degree angle 8 to 10 inches from the ground. They should be 3 to 4 feet apart, so two pigs can drink at the same time without bothering each other.

A constant supply of fresh, clean water is important. "If water intake stops, within three or four hours feed intake will stop," Kephart said.





ATTENTION FARMERS

Call Cleck's for quick removal of dead & disabled animals. Free of charge.

Located in Mifflintown, PA
717-436-8272

Also Serving Lancaster, Carlisle, York & Millersburg areas.

FRANK A. FILLIPPO, INC.

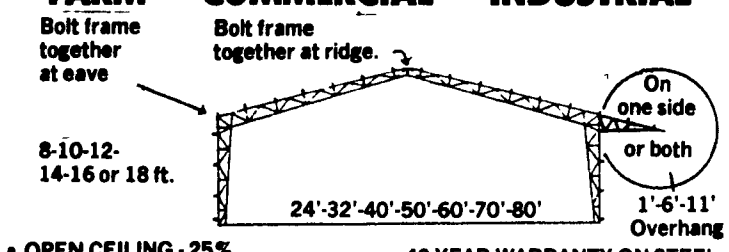
-WANTED-
DISABLED & CRIPPLED COWS, BULLS & STEERS
Competitive Prices Paid
Slaughtered under government inspection
Call: Frank Fillippo -
Residence - 215-666-0725
Elam Ginder - 717-367-3824
C.L. King - 717-786-7229

KEN CLUGSTON 665-6775
VERNON SEIBEL 665-2782

CRAFT-BILT CONSTRUCTION INC.

FARM-HOME BUILDING
R.D.#2 MANHEIM, PA.
PH: 665-4372
BUILDING & REMODELING FOR—
DAIRY
SWINE
BEEF
RESIDENTAL
POLE BUILDINGS
STORAGE

PERKA BUILDINGS
FARM • COMMERCIAL • INDUSTRIAL



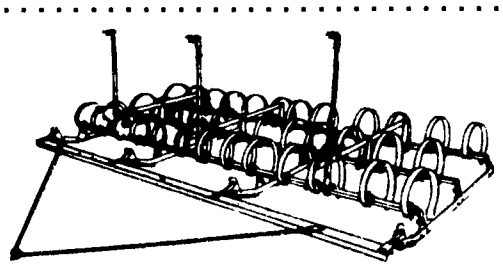
- OPEN CEILING - 25% MORE USABLE SPACE
- NO ROT-ONLY STEEL TOUCHING CONCRETE
- EXPANDABLE
- ADD ON LATER BY SIMPLY REMOVING END WALL SHEETING EASY TO INSULATE
- 40 YEAR WARRANTY ON STEEL COLUMN & TRUSS
- 20 YEAR WARRANTY ON STEEL CLADDING - 12 COLORS
- 8 MODELS TO CHOOSE CUSTOM DESIGN AVAILABLE
- DO IT YOURSELF OR HAVE US ERECT IT FOR YOU

BUILDINGS UP TO 120 FT. CLEAR SPAN.

Build Yourself And Receive A Bonus Discount!
Also Available
All Steel Buildings
HAGEN FARM
1214 Taylor Lane
Forked River, N.J. 08731
(609) 693-1400

PERKA/PERMA BLDGS.
Call Or Write
NAME
ADDRESS
CITY STATE
PHONE ZIP

AUTO TURN CARTS
With or Without Springs
Without Brakes $270.00
With Brakes $335.00



SPRING HARROWS
8' $500.00
9' $575.00
10' $625.00
12' $675.00

For Information and Delivery Write
Little Britain Welding Shop
455 Nottingham Road, Nottingham, Pa. 19362
or Call 717-284-4745 before 8 AM

State Beef/Veal Promotion Program Approved

HARRISBURG — Keystone cattle and veal producers will start seeing additional fresh and processed beef and fancy veal advertising and promotion as the Pennsylvania Beef Council board of directors have approved the 1987 program budget, funded by the new beef check-off program.

"The Board has approved a $360,000 total program budget for 1987 which includes 75 percent of the funds pledged to beef and veal promotion, consumer information, education and research programs," according to Paul Heffner, PBC Chairman. "The program will emphasize fresh and processed beef and veal to the consumer as a wholesome, highly nutritious, low calorie food. Our state's program will tie in with the national beef promotion efforts," he said.

The national efforts include major advertising campaigns on television, radio, magazines and newspapers featuring Cybil Shepherd and James Garner. The major program theme is "BEEF — REAL FOOD FOR REAL PEOPLE" and officially began January 12, 1987.

"Nearly one-third of the total state budget has been allotted to an intensive promotional effort which will be conducted in 2,500 grocery stores across the Commonwealth. These stores will be provided with advertising kits, beef/veal nutrifact brochures, in-store video tapes and other special programs," Heffner explained.

The video tape program includes demonstrating video monitors and programs to store managers and encouraging them to incorporate them into their chains. The video tapes feature special beef and veal cuts, how to prepare and serve them and helping shoppers to select beef and veal for their menus. National pilot studies have found the video programs substantially increase sales.

Approximately 24 percent of the budget will be used to support programs at the Beef Industry Council of the National Live Stock and Meat Board. These include development of new brochures, recipes, advertising material and product research.

Additional Pennsylvania programs will include a county/regional matching funds program for beef/veal groups. These funds can be used for special consumer promotions including restaurant seminars, grocery store taste sampling and media tours.

The state Cattlemen's Queen program has been expanded and the development of a state veal representative is planned. The popular Pennsylvania Beef Cook-Off contest is expanded and funding for the development of a fancy veal cook-off contest is approved.

Producers and collectors will be kept up-to-date with a monthly newsletter of the check-off programs and national/state activities while health care professionals and home economists will receive a quarterly newsletter highlighting new research, nutrition information and recipes.

Food service will be provided with new recipes, cooking, storage and selection information through a cooperative venture with the PA Meat Marketing Program of the Department of Agriculture. PMMP will also be representing the beef and veal industries at three major restaurant shows this spring.

Additional programs include radio and billboard advertising, a radio hot-line, featuring consumer and producer radio features, an elementary-age coloring book educating youth on the importance of beef, and a pilot educational program in selected Pennsylvania school districts.

"Funds to pay for these programs come from cattle and veal producers, not taxes," Heffner said. "Congress enacted the Beef Promotion Research Act which authorizes assessments of $1 per head to be used for promotion and research to 'strengthen the beef industry's position in the market place'," Heffner stressed.

"Effective October 1, 1986, $1 per head is paid each time a beef or dairy animal is sold. The cattle buyer collects the dollar by deducting it from the sellers proceeds and sending it to the state Beef Council. Livestock auctions, packers, processors, dealers and some producers participate as assessment collectors," he said.

The majority of programs will be completed by contracting with qualified individuals or organizations. Anyone interested should contact Robert Coleman, Executive Director, Pa. Beef Council 4714 Orchard Street, Harrisburg, PA 17109 or telephone 717-545-6000 for more details.

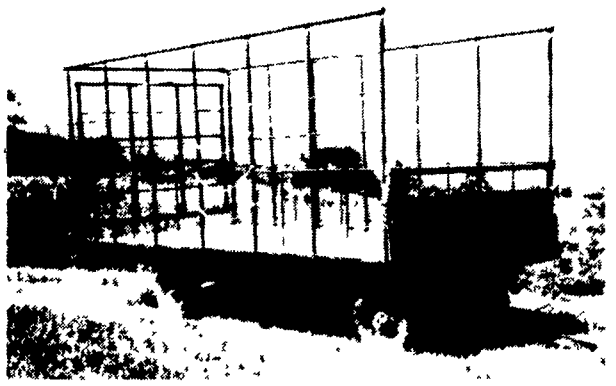
Emergency Horse Meeting Scheduled

WESTMINSTER, Md. — Several horses have died very suddenly in Maryland over the last few months. Autopsy reports implicate moldy corn as the cause of death. To better understand the scope of the problem, the organism involved and what can be done about it, an emergency meeting has been planned for Thursday, Feb. 19, 7:30-9:30 p.m., at the Carroll County Extension Service, Westminster, Md., according to David L. Greene, extension agent. Experts in the field of animal health, plant pathology and nutrition will be on hand to discuss all aspects of the problem.

Slated to be on the program, says Greene, will be Dr. James Davidson, director, Animal Health Lab, College Park. Dr. Davidson has been the lead person monitoring the problem for the Maryland Department of Agriculture. Dr. Paul Nelson, world reknown expert of the causal agent, ***Fusarium moniliforme***, will discuss how the mold is capable of growing in corn, what climatic conditions it favors and how to anticipate the problem in the future.

Greene invites anyone associated with the horse industry to attend. No pre-registration is required. For more information call the Extension Service at 301-848-4611.

BEST BUY of the YEAR



- 6" Steel Main Beam
- 2" Vertical Tubing Drilled so that the 1" Horizontal tubing extends Full Length of Wagon
- Front-Side and Rear Loading and Unloading
- 2x8 Pressure Treated Lumber Floor
- 2x6 Oak Cross Beams
- Beds are 8' wide, available in 16, 18 or 21' lengths. Racks are 90" high.
- NEW FEATURE: 6" Channel across back for pushing wagon without damaging bed.

FOR FURTHER INFORMATION, CALL YOUR LOCAL DEALER:

LOST CREEK IMPLEMENT
Oakland Mill, PA
717-463-2161

MELROSE FARM SERVICE
Greencastle, PA
717-597-3138

KELLER BROS.
Lebanon, PA
717-949-6501

DUNKLE & GREIB
Mill Hall, PA
717-726-3115

WALTER G. COALE, INC.
Churchville, MD
301-734-7722

TOBIAS EQUIPMENT CO., INC.
Halifax, PA
717-362-3132

NORTHEAST DISTRIBUTING
West Clifford, Pa.
717-222-9020

VALLEY IMPLEMENT SALES
Harrisonburg, VA
703-434-9961

CHAMBERSBURG FARM SUPPLY
Chambersburg, PA
717-264-3533

OXFORD GREENLINE, INC.
Oxford, PA
215-932-2753

PAUL SHOVER'S, INC.
Loysville, PA
717-789-3117

A.B.C. GROFF
New Holland, PA
717-354-4731

CARLISLE FARM SERVICE
Carlisle, PA
77-243-4419

CLARK'S FARM SUPPLY
Williamsport, PA
717-494-0060

Manufactured By

CLW MANUFACTURING, INC.

R.D. #2, Box 8
Newburg, Pa. 17240
717-423-6794

L.F. **Belarus** TRACTORS IN STOCK

BUY THE BEST

Belarus — Made by the purchaser's of millions of tons of U.S farmers' grain.

On The Farm Tire Serivce

- Real "fuel misers"
- Low maintenance cost
- Easy to work on
- Excellent parts/service support
- Exclusive 4WD on 57, 70, 85, 165 H.P. Models

Belarus Warranty Included In Price

BUY FROM YOUR FACTORY DIRECT DEALER

Butler, Berg, Farmway, Fiberdome, Jamesway

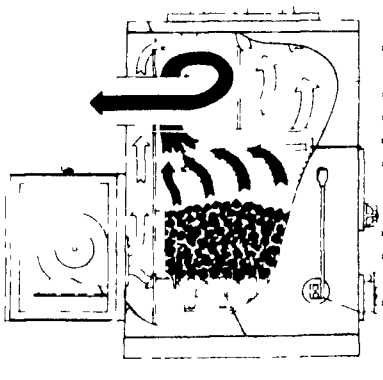
MODEL	HP	CASH
250	31	$4,495
T25 Loader Backhoe		$14,995
400	57	$9,995
420 4WD	57	$10,895
611 w/Rollbar	65	$12,385
500	70	$11,775
505	70	$10,995
525 4WD	70	$11,995
560 4WD	70w/Cab	$11,885
562 4WD	70w/Cab	$13,985
800	85	$11,975
802	85w/Cab	$13,485
820 4WD	85	$14,995
822 4WD	85w/Cab	$15,985
922 4WD	100w/Cab	$17,585
KPH-2 1 Rotary Mower		$2,400
Engine Ideal for Skid Loader Or Engine (Demo)	31 (Power Unit) 57	$2,595 $2,395
Lime Manure Slurry Spreader, 450 Bu		$4,500

Plus Freight & Dealer Prep. Less Trade-In

ROVENDALE SUPPLY
Exit 31, Rt. I-80 to 180 (Old Rt. 147) to Watsontown Exit (You Are There!)
Ph. 717-538-5521 or 742-7521
Toll Free PA 1-800-232-DALE
M-F 8-8; Sat 8-5

HARMAN

WOOD - COAL - OIL HOT AIR FURNACES AND WOOD-COAL BOILERS



FEATURES:

- Harman grate system for ultimate wood/coal performance
- Automatic draft system
- Heavy steel plate construction
- Airtight cast-iron doors
- External shaker lever
- 3 speed --1000 cfm blower
- 5-yr. limited warranty (includes grates)
- Log Length 19", 23", & 27"
- Types of fuel: wood/coal (pea, nut, stove sizes)
- Option Available. Domestic Hot Water Coil

Wholesale To Heating & Plumbing Trade

WALTZ ENTERPRISES INC.

30 S. Hershey Ave.
(Bareville) Leola, PA 17540
(717) 656-6898

RD 1 Pleasant Valley Rd.
Cogan Station, PA 17728
(717) 998-2539

Small Upturn Predicted In '87 Farm Equipment Sales

CHICAGO, Ill. — U.S. farm field equipment manufacturers forecasted a modest increase in unit retail sales for 1987 over 1986, while manufacturers of farmstead equipment anticipated little or no change from 1986 sales levels, according to an industry survey released today.

In the survey of Farm and Industrial Equipment Institute member companies for the ***1987 State of the Industry*** report, conducted in December 1986, manufacturers of farm field machinery predicted an increase in retail sales of 2.8 percent. Manufacturers surveyed predicted unit retail sales of farm tractors would increase by two percent in 1987, for an estimated total of 110,331 farm tractors.

In 1986, FIEI-member manufacturers sold 108,535 tractors, 6.2 percent fewer than 1985's sales total, according to the FIEI "Flash" monthly statistical report of unit retail sales released January 14.

Smaller tractors, the "under 40 hp category," accounted for about 58 percent of sales in 1986, according to the "Flash" report. FIEI member companies surveyed in the report expected the "under 40 hp" category to account for 56 percent of sales this year.

The companies that participated in this survey manufacture more than 90 percent of the nation's field machinery and farmstead equipment sold in the U.S. They are all members of the Institute, the major trade association for farm and industrial equipment manufacturers in North America.

Grinder Mixers

Grinder mixers provided the most optimistic sales picture, according to the report. Companies predicted an 11-percent increase in sales of grinder mixers for 1987, or an increase from 1986's estimated unit retail sales figure of 1,600 to 1987's estimated unit retail sales figure or 1,776.

Farm Tractors

In 1986, small utility tractors, "under 40 hp" category, led the way with a 7.4 percent increase to a sales figure of 61,483 for the year. Sales in that category for 1987 are expected to remain close to the 1986 level.

At the same time, sales in the larger tractor categories tumbled. The "100 and over hp" category took a dramatic one-year dip of 29.7 percent in 1986 and is expected to fall another 4.8 percent in 1987.

Sales of four-wheel-drive tractors are expected to level out near the 1986 "Flash" report figure of 2,050 units. Sales for four-wheel drive tractors will dip 3.5 percent in 1987, before realizing a small upturn in 1988.

Grain Harvesting Equipment

Sales of self-propelled combines in 1986 were off nine percent from the 1985 figure. Manufacturers predict sales will see a steep drop of 16.2 percent in 1987. However, they expect a sales rebound in 1988.

The report estimated that corn head sales will reset at approximately 4,840 for 1986, down from the 5,016 units sold in 1985. Manufacturers predicted a 16.2 percent drop in sales to 4,056 units for 1987.

Tillage Equipment

The negative trend most tillage equipment manufacturers felt in 1985 continued in 1986, and manufacturers of field cultivators, disk harrows and chisel plows estimate continued decline for 1987. Disk harrow sales were predicted to drop by 1.9 percent in 1987. Sales of field cultivators and chisel plows were forecast to decline 3.8 percent and 4.8 percent, respectively, in 1987.

Hay And Forage Equipment

The market for balers in the over 200-pound bale class is expected to pick up by 2.7 percent in 1987 following an estimated dip of 5.3 percent for 1986. In the under 200-pound bale class, little change is expected in 1987 or 1988, following a cut in total retail sales from 1984's level of 8,314 balers to a figure of 5,751 for 1986.

Forage harvesters, which suffered a sales loss of 12 percent in 1986, according to the "Flash" report, are likely to decline by 2.3 percent in 1987.

Manufacturers of mower-conditioners expected to sell 11,219 units in 1987, up from 1986's "Flash"-reported figure of 10,954. Sales of self-propelled and pull-type windrowers are expected to hold firm in 1987, at an estimated 1,500 units.

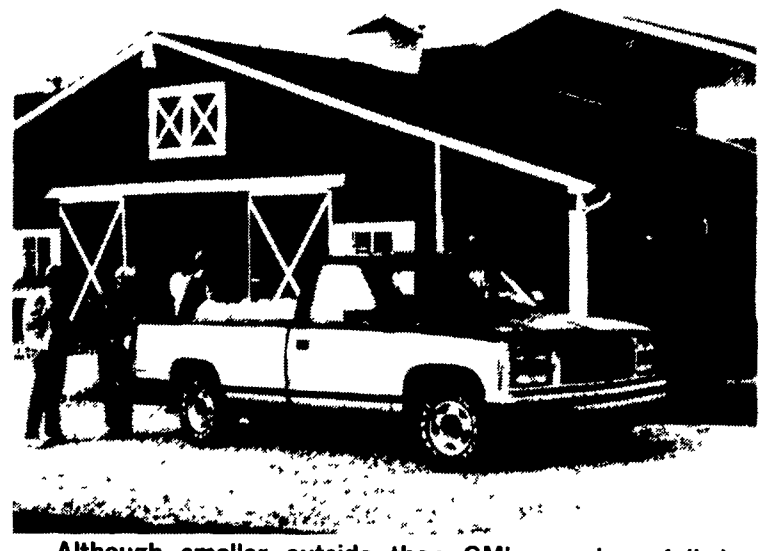
Manure spreader sales are expected to drop off 5.5 percent in 1987, before falling 1.7 percent in 1988.

Farmstead Equipment

Sales of augers and elevators are expected to fall 12.5 percent in 1987. Grain bins and crop dryers are expected to show decreases of 15 percent in 1987. Batch and continuous flow dryers are anticipated to show no significant sales growth in 1987 or 1988.

Dairy and beef mechanization equipment sales will change little in 1987, setting the stage for a five percent increase in 1988, manufacturers included in the report predicted. Hog mechanization equipment, expected to show a three percent increase in 1987, is predicted to increase by 2 percent in 1988. Milking machine sales will be increase slightly in 1987, according to the manufacturers.

BUSINESS NEWS...



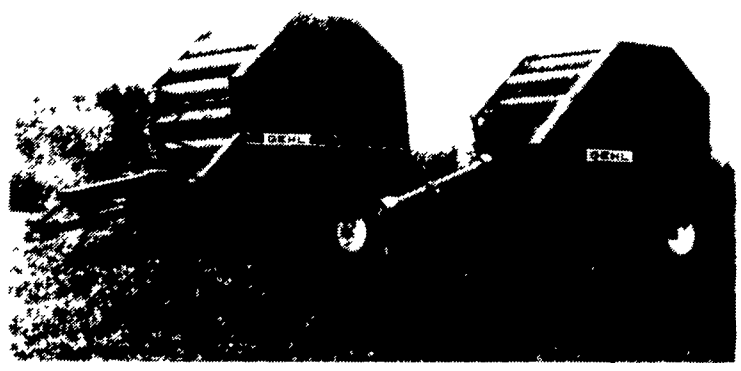
Although smaller outside than GM's previous full-size pickup, the new Sierra has more interior room.

Gehl Introduces New Round Balers

WEST BEND, Wis. — Two new balers, the Model 1310 and 1710, complement the current line of Gehl variable chamber round balers.

"Gehl is the only company that offers both fixed chamber round balers with rollers and variable chamber round balers with belts," says Jim Phillips, Gehl Haytool product manager.

According to Phillips, "If you're looking for extra-easy operation, a new Gehl fixed chamber round baler can't be beat. It does a great job in any crop including grass, and residues such as corn stalks and straw."



Gehl models 1710 and 1310 round balers turn out bales 5 feet, 6 inches and 4 feet, 4 inches in diameter, respectively.

The easy operation results from the fixed chamber design. The pickup feeds crop directly into the baling chamber where incoming material tends to self-level as it gently tumbles inside the chamber. "The operator simply keeps an eye on the pressure gauge," says Phillips. "When it hits the desired level, stop the tractor, tie off the bale with either the manual, electric or hydraulic tying system, open the tailgate to eject the bale, close the tailgate and you're on your way."

Both models feature maintenance-free steel rolls that turn on sealed bearings and never need adjusting. The rolls are driven by #60 and #80 roller chains with spring tighteners to keep the chains properly tensioned. For added convenience and extended chain life, an optional chain oiler delivers proper chain lubrication each time the tailgate is opened and closed.

The Model 1310 builds bales that are 4-feet wide 4-feet, 4-inches in diameter and weigh up to 850 pounds. The Model 1710 builds bales that are 5-feet wide and 6-feet in diameter, weighing up to 1,500 pounds.

GM Introduces All-New Sierra Pickup

PONTIAC, Mich. — GMC Truck's completely new Sierra full-size pickup truck, scheduled for public introduction nationally in April, sets new standards for measuring full-size pickups, according to a top General Motors marketing executive.

John D. Rock, general manager of GMC Truck, said the 1988 model GMC Sierra full-size pickup highlights new ride and handling characteristics and comfort and convenience qualities combined with durability and performance features which distinguish it from traditional pickup standards.

The Sierra's standard anti-lock rear brake system features electronically controlled rear brakes designed to prevent wheel lock-up and help control skidding on sudden stops, regardless of load or road conditions. A control unit modulates hydraulic pressure at the rear wheels to prevent wheel lock-up.

Four-wheel-drive Sierras feature new fully independent front torsion-bar suspension for significant improvements over solid-axle designs. With no need for locking hubs, the driver can shift between two-high and four-high at legal speeds without slowing or stopping.

In addition, the suspension system reduces the step height of a four-wheel-drive model to almost the level of a convenient two-wheel-drive Sierra pickup, without sacrificing adequate ground clearance.

Although three inches narrower and an inch lower than the current GMC full-size pickup design for improved aerodynamics, the Sierra offers greater leg and shoulder room for driver and passengers.

For added comfort, its low profile design provides a flatter floor and low transmission tunnel.

The GMC Sierra extended cab Club Coupe model accommodates six people for working or personal transportation applications. The three rear seat passengers face forward.

Sierra seats are scientifically shaped and angled to fit the human form for added comfort and reduced fatigue.

Corrosion resistance is dramatically improved through extensive use of special steels, primers and coatings. All exterior Sierra body panels, except the roof, are two-sided galvanized steel which accounts for 73 percent of the truck's total sheet metal.

In addition, the frame is dipped in hot wax for added corrosion resistance. A special film is applied to the lower body and cargo box for extra protection from stone and gravel chips.

A big selection of electronic fuel injection gasoline engines — 4.3-Liter V6; 5.0-, 5.7- and 7.4-Liter V8, plus the 6.2-Liter V8 diesel powerplant are available for the Sierra series.

Gasoline engines, which feature high horsepower and torque ratings for added performance, include the standard 160 horsepower 4.3-Liter V6, and 5.0-, 5.7- and 7.4-Liter V8s with horsepower ranging from 170 to 230.

In addition, tailor-made high performance off-road packages are available for four-wheel-drive Sierras. They feature Bilstein high pressure gas shocks and special torsion bar suspension components and tires.

For big hauling jobs, the Sierra offers the largest trailer towing capacity in the industry with a 19,000-pound gross combination weight rating available.

IVOMEC To Sponsor American Pork Congress Contest

RAHWAY, NJ — A new 1987 Ford F-150 Pickup will be awarded in the American Pork Congress's Pork Value Contest. The vehicle will be presented by MSD AGVET, the makers of IVOMEC (ivermectin) injection for swine.

The pickup is the grand prize to be awarded in this annual contest. To enter the contest, swine producers must estimate the lean-to-fat ratio of eight live hogs on exhibit at the 1987 American Pork Congress March 3-5 in Indianapolis, Ind. the National Pork Producers Council will utilize a computer to compare each entry with the actual carcass measurements.

Once the scores have been tabulated, MSD AGVET will deliver the new pickup to the winner's home. This new F-150 is designed to comfortably handle any on- or off-farm job. It features a rugged six-cylinder engine, automatic transmission, custom cloth seats, chrome grill and sport wheel covers.

In addition to the pickup, MSD AGVET will give the first place winner one case of IVOMEC, the first product to control both internal and external swine parasites at the same time

Patz Issues Equipment Safety Notice

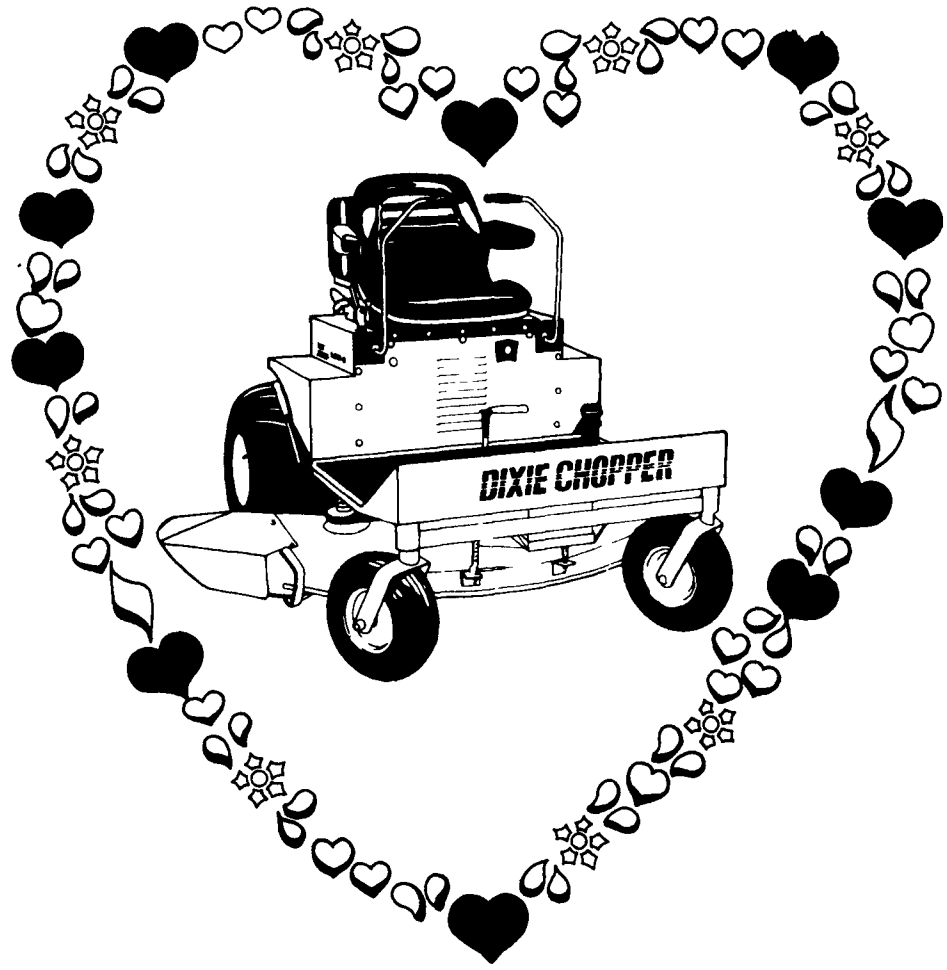
All owners of Patz Barn Gutter Cleaners, Manure Stackers and Material Movers should know that a serious hazard exists in the potential for being caught in an unshielded uncovered return corner or an unshielded return area.

Severe leg injuries and amputations have resulted when children, operators and others have accidentally slipped, stepped, or stuck their foot into the entry point of the return shoe and were pulled in by the slow moving chain

The Gutter Cleaner Return Corner Shoe must be shielded and covered. Other areas that must be shielded are the Gutter Cleaner Split Chute Return Shoe, Manure Stacker Swinging Slide Return Shoe and Material Mover End Section Return Shoe.

If you own, operate, have sold or are aware of a Barn Gutter Cleaner, Manure Stacker, or Material Mover with an unshielded Patz return shoe, contact Patz Sales, Inc. immediately by calling toll free 1-800-268-1121, ask for operator 78 (24 hrs. a day) or by writing to. Patz, Pound, WI 54161-0007 A Patz representative will then install your shield free of charge.

WHEN'S THE LAST TIME YOU FELL IN LOVE?



When you settle into the armchair seat and set the lumbar adjust to suit you, it's just the beginning of a new attitude about mowing the grass!

The first "spin" on your Dixie Chopper will bring a smile to your face and a feeling you can't get until you ride this ZTR*.

With its 2 acre per hour capability, the "Chopper" lets you comfortably reduce your mowing time and all but eliminate bothersome hand trimming.

Commercial Cutters use Dixie Choppers 8 - 10 hours a day all season long, so the use you give a Chopper won't bother it much.

Productivity is a prime consideration for all other chores on the farm, why let maintaining an attractive lawn be any different? Why not get the job done faster, cleaner, easier and still feel fresh when you're done?

Call us for a test drive when you're ready - You'll FALL IN LOVE!!

* Zero Turn Radius

DIXIE CHOPPER

The fastest moving mower in America

Dealerships Available In Many Areas

18 hps 1986 "Demo Units Available At Super Prices."

Specifications

	5024 Sidewinder	6024 Sidewinder
Overall dimensions	61¾ (W) • 50 (H) • 72 (L)	73 ¿ (W) 50 (H) • 72 (L)
Cutting width	50	60
Cutting height	1 6 at ⅛ increments by foot activated control 1 6 with infinite increments by manually operated lever	1 6 at ⅛ increments by foot activated control 1 6 at infinite increments by manually activated lever
Engine	Onan 24 h p 2 cylinder 4 cycle Dis placement 60 cu in (983 cc)	Onan 24 h p 2 cylinder 4 cycle Dis placement 60 cu in (983 cc)
Cooling	Air	Air
Start	Electric	Electric
Ignition	Solid state	Solid state
Transmission	Hydrostatic	Hydrostatic
Tires	Rear 21 • 12 00 • 8 low pressure all terrain Front 13 • 5 00 • 6 low pressure all terrain Chevron tread tires optional	Rear 21 • 12 00 8 low pressure all terrain Front 13 5 00 6 low pressure all terrain Chevron tread tires optional
Speed range	0 8 mph forward and reverse	0 8 mph forward and reverse
Brake	Positive lock	Positive lock
Fuel tank	Two 3 gallon fender tanks for 6 gallon total capacity	Two 3 gallon fender tanks for 6 gallon total capac ty

Distributed by:

111 Cedar Street
P O Box 272
Batavia, N Y 14020
Phone (716) 343-5411

CUMMINGS & BRICKER INC.

100 Stover Drive
Carlisle, PA 17013
Phone (717) 249-6720

CUMMINGS and BRICKER INC.

DISTRIBUTORS FARM, OUTDOOR POWER, AND IRRIGATION EQUIPMENT

UAS Meeting Rescheduled

EPHRATA – Due to a snowstorm, the United Agri-Services, Inc., meeting originally slated for Jan. 23, at the Harvest Drive Restaurant, Intercourse, has been rescheduled. The meeting will be held on Friday, Feb. 27, at the same location at 9:30 a.m.

A Minnesota-based company, UAS's local distributor is Aaron S. Groff & Son, Ephrata.

Lubricant Prevent Seed Bridging

CHICAGO, Ill. – Seed Slik, a new trademark for Superior Graphite Company's Seed Flow Lubricant, is now available in two plastic containers — a one-pound as well as a larger five-pound size.

Seed Slik's seed flow lubricant is helpful in preventing seed "bridging" in planters by helping seeds flow smoothly and evenly, particularly in high-speed planters. The improved seed lubricant will also help reduce empty spots in fields, maximizing yield and profit by increasing plant population per acre.

Seed Slik can also reduce wear on planter plates and parts.

For more information call or write: Frank Paton, Superior Graphite Co., 120 S. Riverside Plaza, Chicago, Illinois 60606, (312) 559-2999.

Armstrong Tire To Increase Ag Commitment

NEW HAVEN, Conn. – Armstrong Tire Company will increase marketing and promotional support for farm tires in 1987.

"We're 'going the distance with America's farmers' with a significant increase in our advertising budget," said Brad Firkins, product manager. "We're also increasing our involvement in programs that will help the future of American agriculture."

Mr. Firkins said Armstrong has agreed to be a national sponsor of the Future Farmers of America's "American Farmer Degree" program. Armstrong has also agreed to sponsorship of the radio programs produced by the Conservation Tillage Information Center of the National Association of Conservation Districts.

The *Farm Tire Handbook*, already distributed to more than 150,000 farmers, will continue to be made available through Armstrong dealers, at farm shows and through direct mail, said Mr. Firkins. The handbook contains extensive information on proper farm tire application and maintenance.

Rotary Hoe Controls Weeds, Cuts Erosion

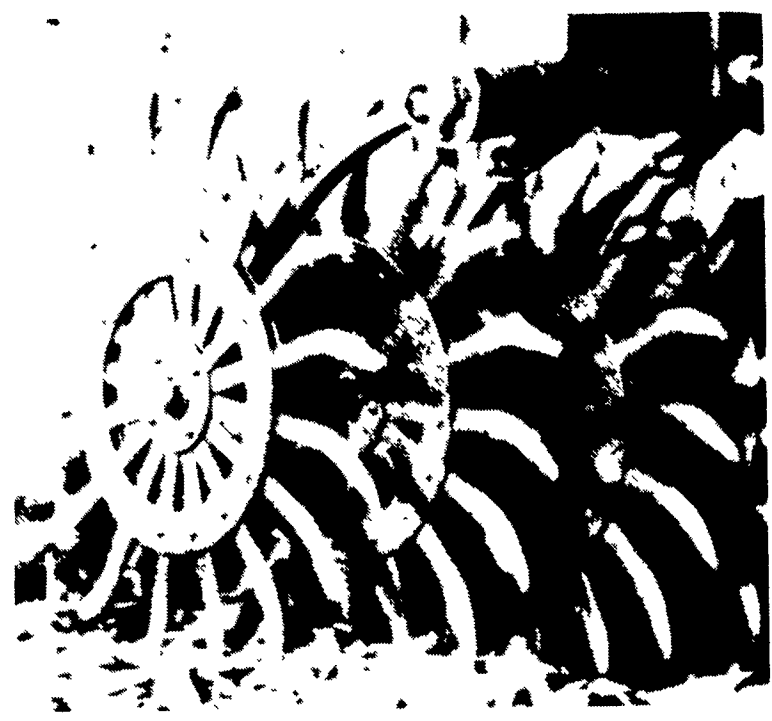
PEORIA, Ill. – The Yetter Rotary Hoe's 21-inch diameter wheels are riveted for durability, turn on sealed ball bearings and are mounted with only one wheel per arm. This permits greater flexibility with less strain on the arms.

Rotary hoes are available in sizes from 12 inch to 41 inch and will accommodate row spaces up to 40 inches without adjustment. Wheels have been designed to permit hoeing between plants and rows without injury to plants. Tension springs may be unhooked and arm and wheel assemblies raised for hoeing bedded crops or tall plants. A protective screen is standard on all models.

Spoon-billed teeth rake through the ground shattering crusty soil and dislodging weeds for a positive kill. Chemicals are introduced into the weed root zone also, by the action of the teeth. The result is greater weed control. Row crops and bedded plants can be hoed with equal ease and with no modification to the unit.

Where wind erosion is a problem, the Yetter Rotary Hoe forms surface pockets that arrest blowing topsoil in one pass.

For information contact Yetter Mfg. Co., Inc., Colchester, IL 62326-0358, telephone: 800/447-5777.



Yetter's Rotary Hoe is available in sizes from 12 to 41 feet with up to 40-inch row spacing.

FISHER'S PAINTING & RESTORATION

- All Types Of Interior & Exterior Painting
- Sandblasting • Repointing • Sign Lettering

NOW...WINTER RATES ON INTERIOR PAINTING

Factories, Horse Barns, Warehouses, New Homes and Townhouses, Etc.

Also Sandblasting and/or Painting on Horse Trailers, Farm Equipment, Trucks, Etc. at our shop.

STORE, SHOP & OFFICE LOCATED IN OLD STONE BARN AT:
4056A Newport Rd., Kinzers, PA 17535
(Across from Pequea Valley School)
(717) 768-3239

GLENWOOD METAL FORMING
717-733-9590

Our Regular Line of 29 Gauge Metal
White • Barn Red • Earth Brown
• Sand Tan • Cypress Green • Sun Gold
$42.00 Per Square

28 Gauge Galvalume	$38.00 Per Square
.024 Plain Aluminum	$47.00 Per Square
.024 Painted White Aluminum	$60.00 Per Square
.29 Gauge Galvanize	$32.00 Per Square
26 Gauge Painted Metal .... (Only Available In Certain Colors)	$45.00 Per Square

WE ALSO STOCK THE FOLLOWING ITEMS:

10' Painted White Klauer Roofline Ridgolators
12'x12" Painted White Klauer Soffit System Vented or Solid
Klauer Trim Line: Ridge Cap * Rake & Corner * "J" Channel
Fascia Trim 6", 8" & 10" * Double Angle * Endwall & Sidewall Flashing
Door Jamb Trim And Door Track Cover
Guardian Fasteners: Woodgrip & Woodzac Screws 1", 1½", 2" & 2½" In Stock
Dickson Weatherproof Nails: 1½" And 2½" In Stock
Pre-Hung Thermo Doors: 3/0x6/8 & 6/0x6/8 In Stock (Double Door)
Agri Built Windows: 24"x36" 36"x48" In Stock

Glenwood Metal Forming
RD #3, Box 503-A
Ephrata, PA 17522
(717) 733-7160

Robert Zimmerman
RD #2, Box 299
Newville, PA 17241
(717) 776-5951

STOCKY NEW FORDS!

5¾% ANNUAL PERCENTAGE RATE **FINANCING**

TOUGH NEW 1000 SERIES DIESELS UNDER 30 HORSEPOWER

Whether you want to mow an acre or a hundred dig a posthole or a sewer trench grade a driveway, plow a field or load a truck we've got a Ford 1000 Series tractor for the job!

These new compacts come with a combination of features you can't get anywhere else Smooth, efficient diesel engines Standard 10 or 12 speed transmissions Hydrostatic and Synchro Manual Shuttle transmission options Standard 540 rpm and PTO and Category I three point hitch Diff lock Optional front wheel drive And a choice of more than 50 matching implements and attachments

Ford Tractors Equipment

ALLEN H. MATZ, INC.
505 E. Main St., New Holland
Ph: 717-354-2214
SERVING THE COMMUNITY THIRTY-SEVEN YEARS
LANC. CO'S OLDEST FORD DEALER

General Stor's new plastic silage storage bags come in 8- and 9-foot diameters.

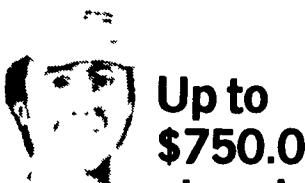
New Silage Bags From General Stor

MINNEAPOLIS, Mn. – General Stor, manufacturer of plastic storage systems, has added black/white co-extruded silage bags to its line of "StorBags." The bags are available in 8- and 9-foot diameters in a variety of lengths.

The new bonded bags will also be available to fit the company's truck-unloading Bag-A-Load system.

In addition to bonded plastic, General Stor also manufactures and distributes bale bags, bale sleeves, sheet plastic and other plastic products.

For more information, contact: General Stor, 475 Randolph Ave., St. Paul, MN 55102, Phone (612) 291-2642.



NEED MORE ROOM? Read The Classified Real Estate Ads

Deere Cargo Carrier Handles 600 lbs.

MOLINE, Ill. – John Deere's new five-wheel cargo carrier, the AMT 600 (All Material Transport), has 600-pound load capacity and variable speed drive for infinite speed control up to 20 mph.

The cargo box (43 inches long, 48½ inches wide, 11 inches deep) is centered over the four rear wheels for better stability on slopes. Large flotation tires are designed to be inflated at a low 6 psi to minimize ground compaction and flex over bumps for a smoother ride. The axles are arranged to reduce center tire scuffing on turns and to distribute weight to assist steering control.

The 8.5 hp, 341 cc Kawasaki engine features electric start and a lubrication system designed to allow continuous running on a 20 degree slope. A differential lock is built in to improve traction. The variable speed drive is designed to sense varying loads and terrain conditions, and automatically adjust to maintain constant engine rpm. The disk brakes are self-adjusting.

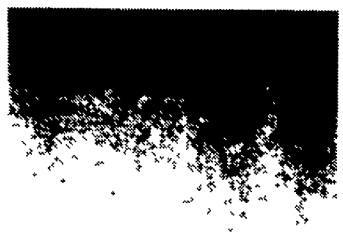
A load guard, extending above the cargo box behind the driver to help prevent cargo from shifting forward, also makes space for two tool boxes, 24 x 5 inch, 11 inches deep. The tailgate can be removed so the cargo box can be dumped manually.

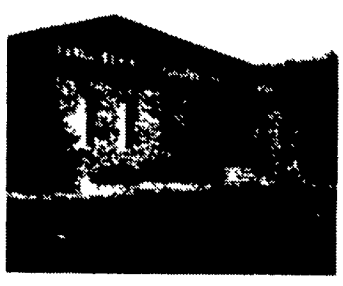
A rear hitch with towing capability to 1,000 pounds is standard.

At 52 inches wide, the AMT 600 fits into a standard-size pickup bed.

The AMT 600 is 8 feet, 6 inches long, 52 inches wide and 41 inches high, and can fit into the back of a standard-sized pickup truck.

MID-WINTER BUYING DAYS
February 19-20-21





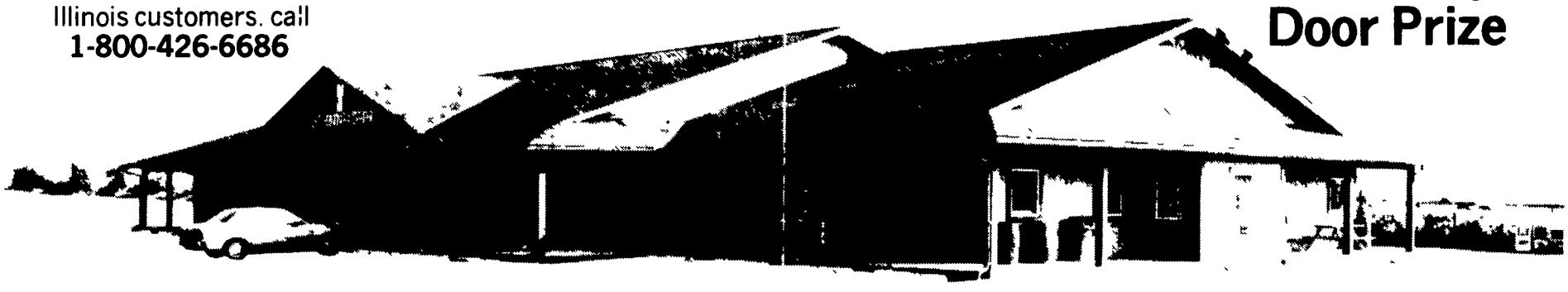
You won't want to miss our Mid-Winter Buying Days. Morton Buildings, Inc. is giving $500.00 off each building purchased up to $10,000...$750.00 off each building over $10,000. Along with the $750.00 off each building purchased over $50,000, you will also receive a free 22' flagpole and a U.S. Flag. That's only 3 days, so gather up your plans, ideas, and hurry to your local Morton Buildings' office today and receive these additional gifts with our already low pre-season construction prices.

We are offering this additional savings to our customers visiting the sales offices because it's saving our salespeople travel expenses. Enjoy refreshments while discussing your building project. Register for our free daily door prize and tour recently completed buildings near our office.

This offer is good only on buildings purchased at the local office during Mid-Winter Buying Days. It does not apply to buildings bought on our $2.25 corn or $3.25 wheat offer for farm buildings now in progress or any other special offer.

Call Toll Free
1-800-447-7436
Illinois customers, call
1-800-426-6686

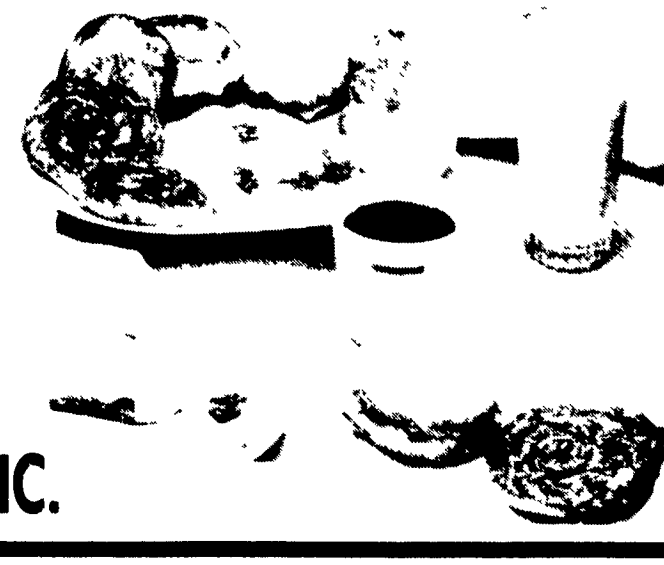
Free Daily Door Prize



Up to $750.00 off already low pre-season prices!

OFFICE NEAREST YOU:

1185 York Rd.,
Gettysburg, PA 17325 .... **Ph. 717/334-2168**
Rd. #10, Box 76
Meadville, PA 16335. .... **Ph. 814/336-5083**
State College, Box 361
Centre Hall, PA 16828 ... **Ph. 814/364-9500**
Box 126
Phillipsburg, NJ 08865.. **Ph. 201/454-7900**
1918 Industrial Drive
Culpeper, VA 22701 .. . **Ph. 703/825-3633**
P.O. Box 187
Harrington, DE 19952 . **Ph. 302/398-8100**



MORTON BUILDINGS, INC.

Winter Checks Prevent Planter Downtime, Says Agronomist

MOUNT JOY — To prevent the nightmares associated with springtime breakdowns, one agronomist suggests using the winter break to thoroughly check equipment.

Bill Fleet, field agronomy manager for Pioneer Hi-Bred International, Inc., notes that even the minor parts of equipment, which could be costly in terms of expense and time lost, shouldn't be overlooked.

"Few pieces of equipment come through the shock of a rigorous planting season without the need for minor readjustments or at least a routine maintenance check," he says. "Downtime is aggravating, especially during planting season, which is what you've waited for all winter."

It's important to check chains, sprockets and bearings for wear on planters. Monitors should also be cleaned and recalibrated to be sure you have an accurate seed drop, Fleet says.

On John Deere Max-Emerge planters, he recommends checking face plates for grooves in the knock-out ridges. If this planter is used for soybeans, check seed cups for wear. Cups that are worn, tend to cause overplanting, Fleet says.

He adds that brushes should be checked for wear along with the tension on the finger pickups on Max-Emerge planters.

The pressure system on all air planters is a primary target for a thorough check – particularly for leaks and pressure settings.

On Case-International planters, Fleet recommends making certain the drum is not out of round and that the spindle bearings are sound. The brush should be checked for wear and replaced as necessary.

With plate planters, check for wear on the face plate, as well as the actual planter plate. Check the knocker mechanism for proper tension and make sure the suggested planter plate really fits the seed size used, Fleet says.

He cautions farmers to take precautions when preparing farm equipment and heavy machinery.

Case IH Tractor Info Available

RACINE, Wisc. — Five full-color brochures describing each model of the Case IH 85 Series tractor line are now available. the four- and six-page brochures highlight features of the general purpose, intermediate horsepower series. Designed to meet a farmer's primary and secondary tractor needs, the 85 Series tractors are ideal for general utility purposes and for medium-sized livestock and farming operations.

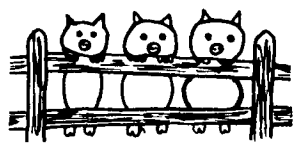
The five brochures on the Model 385, 485, 585, 685 and 885, are available from Marketing Public Relations, Case IH, 700 State St., Racine, WI 53404.

NEED MORE ROOM? Read The Classified Real Estate Ads

SOYBEAN ROASTING ON YOUR FARM

Don't Waste It - Roast It!

This Little Piggy Went To Market,
This Little Piggy Stayed Home,
This Little Piggy Had...
ROASTED SOYBEANS



Make Higher Profits From All Grains.
Roasting Improves TDN, Destroys Mold,
Retards Toxins & Removes Moisture.

CUSTOM GRAIN ROASTING DONE IN PA. & SURROUNDING STATES

DALE L. SCHNUPP
RD 6, Lebanon, Pa. 17042
PH: 717-865-6611

ALLEN SUMMERS
703 E. Christine Rd.
Nottingham, Pa. 19362
215-932-4761

DAVID N. GROFF
RD 1 Box 506C
Lewisburg, Pa. 17837
717-966-3593

QUALITY FENCING & SUPPLY
Distributor & Manufacturer For

POLYVINYL P.V.C. PRODUCTS
100's Of Uses

P.V.C. RAW MATERIAL

- 2x4
- 2x6
- 2x8 T&G
- 4x4
- 5x5
- 7/8"x1½"
- 7/8"x3"
- U-Channel
- Pipe
- Accessories, Etc.

P.V.C. MANUFACTURED PRODUCTS

Lamp Posts · Horse Fences · Sign Posts
Yard Fence · Sand Boxes · Dog Cages
Race Track Fence
Picnic Tables · Mailbox Posts
Gym Sets
Baseballs · Gazebos · Entrance Trellis

P.S. Polyvinyl will not rot, splinter, chip, etc

Apply To

QUALITY FENCING & SUPPLY
WHOLESALE AND RETAIL
R.D. 1, Box 428 New Holland, PA 17557
717-354-9760

TANKS TANKS TANKS

RIDOMIL STOPS DISEASE IN TOBACCO FIELDS.

The only way to ward off disease is to put Ridomil® out there. Just one application, before transplanting, protects tobacco against black shank and blue mold all season long. And with disease under control, you can grow better quality tobacco, and more of it.

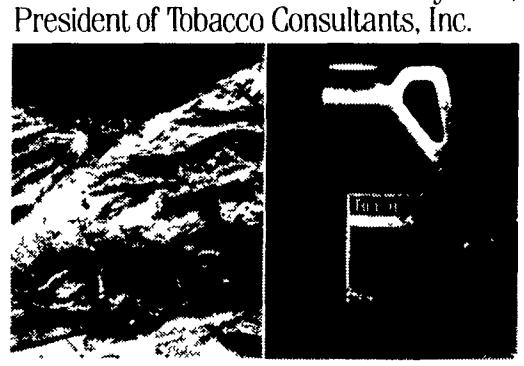
No black shank. Ridomil stops the black shank that can rob you of hundreds of pounds per acre. Studies in burley fields show an average yield increase of 483 pounds an acre when they're treated with Ridomil. In 1986, Ridomil was especially important when black shank losses in tobacco reached an all-time high.

No blue mold. Ridomil used at label rates protects your tobacco from the roots all the way to the top. Its systemic properties keep the entire plant safe from blue mold all season long. Blue mold's airborne spores can travel 100 miles a day, and devastate crops in their path. Blue mold can spread quickly, but Ridomil can stop it from doing damage.

Nothing less than Ridomil. If you want better quality tobacco, Ridomil is the only choice. It not only stops disease that can ruin your tobacco crop, but helps tobacco plants develop a healthier root system and get the most out of their environment.

With healthier roots, plants get maximum use of water and nutrients in the soil. They grow more vigorously and show an increased resistance to other diseases. The end result is a higher quality tobacco. And more of it. Make Ridomil part of your tobacco program this year.

If you have a question about tobacco, call Ciba-Geigy's Monday Hotline, 1-800-862-2229. Ask for Professor Furney Todd, President of Tobacco Consultants, Inc.



Ridomil Unlocks the potential

CIBA–GEIGY

©1986 Ciba Geigy Agricultural Division PO Box 18300 Greensboro NC 27419

Corn Fungus Kills Horses In Maryland, Delaware

COLLEGE PARK, Md. – Corn containing the horse-killing fungus, *Fusarium moniliforme*, has now claimed its first victim in Delaware. The case was reported on Jan. 21 to James P. Davidson, a veterinary pathologist and director of the Maryland Department of Agriculture's animal health laboratory at College Park. It came from a farm in Kent County, Del., west of Dover.

The case brings to 16 the number of horses known to have died from the lethal corn fungus disease in Maryland and Delaware since late November, Davidson said. Scientists refer to the malady as leukoencephalomalacia, or LEM, a deadly disease which affects the nervous system of horses, donkeys and mules.

One of the first Maryland equine deaths related to the corn fungus occured last Nov. 25 in Queen Annes County, on the Eastern Shore, adjoining Delaware's Kent County. That horse had been shipped from west of the Chesapeake Bay only five days earlier.

The other 14 Maryland equine deaths have occurred in seven counties west of the Chesapeake Bay. These counties included Frederick, Carroll, Baltimore, Howard, Anne Arundel, Calvert and St. Mary's.

No cases have been reported so far in either Pennsylvania or Virginia.

The corn fungus malady, LEM, is not a communicable disease, Davidson emphasized. Horses get the illness strictly from eating contaminated corn. Symptoms can appear in two or three days – or, more commonly, about two weeks -- after horses have consumed corn containing the deadly organism. Some horses, however, have gotten sick and died as long as two or three months afterward.

Large doses of contaminated feed can kill horses in a hurry, Davidson said. Small doses consumed over a period of time may take longer for symptoms to appear. No cure for the disease exists, and horses usually die within 24 hours after symptoms first occur.

The most striking symptom of LEM, Davidson said, is dementia, with an affected horse becoming wildly delirious. Other symptoms include drowsiness, blindness, muscular twitching, inability to swallow, staggering and paralysis.

LEM, or diseases similar to it, are known to have produced deaths among horses since 1850 in corn-growing regions of the United States.

Thousands of horses died in Maryland alone around the turn of the century. And some Midwest states reported large losses during the 1930s. Hundreds of horses died during a U.S. outbreak in 1978-79.

Shorthorns Top NY Bull Test's 2nd Period

ITHACA, N.Y. – While their owners may be counting calories in their personal diets, when the reports from the New York Bull Test 28-day weigh periods are received the emphasis is switched to rate of gain and the increased weight of their bulls enrolled in this performance program.

The 96 young registered bulls on test at Cornell's Livestock Teaching and Research Center had a record average daily gain to 3.97 pounds for the second 28 day weigh period of the 1986-87 test. William Greene, livestock extension associate at Cornell and director of the New York Bull Test, said the record gain is indicative of the outstanding set of bulls on the 140 day test.

The five Shorthorns on test had the highest breed average daily gain, 4.51 pounds for this second weigh period. The breed leader with an average daily gain of 4.97 pounds was an entry from Stony Brook Farm of Locke.

The 21 Angus and seven Charolais tied for the second highest breed average daily gain, 4.41 pounds. Tying for top Angus honors were a DeerLick Farm of Cape Vincent entry and one from Culvert Brook Farms of Hamilton with average daily gains of 5.59 pounds. The second high Angus was a Shi Ra Lo Ken Farm of Deposit entry with an average daily gain of 5.45 pounds.

The New York Bull Test will culminate with the annual Bull Test Sale May 1 at Ithaca. The "Trade-A-Bull Program" initiated last year will be continued. Information about this program and the Bull Test may be obtained from William Greene, Morrison Hall, Cornell University, Ithaca, N.Y 14853. (607-255-2586)

HIGH PRESSURE WASHING AND DISINFECTING

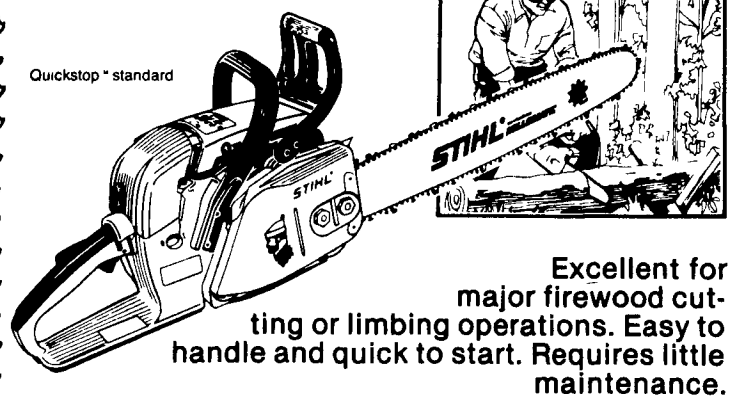
● Poultry Houses ● Hog Units
● Dairy Barns ● Veal Pens

For Quality & Service We Have 4 High Pressure Washer Trucks

For Tough Cleaning Jobs
(2) - 3000 Lb. Portable Washers

MAYNARD L. BEITZEL
Witmer, PA 17585 717-392-7227
Spraying Since 1961

Put a Boss to Work for You!



Excellent for major firewood cutting or limbing operations. Easy to handle and quick to start. Requires little maintenance.

You can own the Wood Boss™ for the price of a regular saw. See it today.

028 WOOD BOSS 16" SAW

Reg. $359.95
LIMITED SUPPLY
SAVE $60.00
$299.95

A & B SALES & SERVICE
2 Miles South of Rt 23 Along 772
Thru Monterey - RD 1 Ronks, PA

HOLLINGER'S LAWN & GARDEN EQUIP.
Ephrata PA 717 738 1131
Hershey PA 717 533-4060
Lancaster PA 717-656 2710

SHARTLESVILLE FARM SERVICE
RD #1 Box 1392 Hamburg PA
Phone 215-488-1025

GAP POWER EQUIPMENT
Corner of Rt 30 & Rt 897
Gap, PA
Phone 717 442-8970

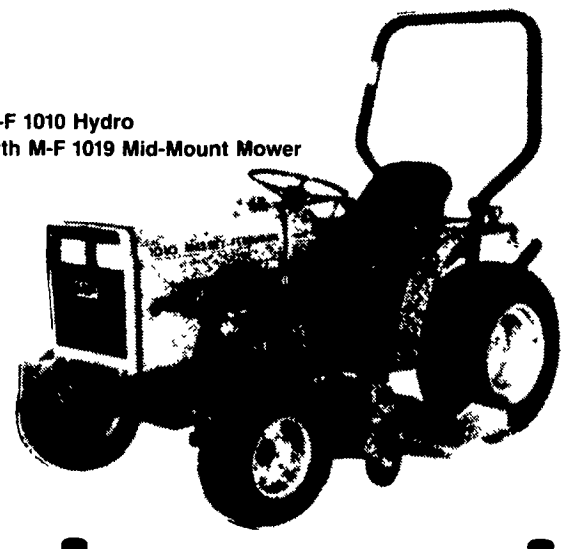
MARTIN HARDWARE & EQUIPMENT CO.
Rt 501 1½ Miles South of Schaefferstown PA
Phone 717-949-6817

EBLING LAWN & GARDEN SERVICE
698 E Lincoln Ave
Myerstown, PA 717-866-6720

STIHL®
NUMBER ONE WORLDWIDE

TAKE ME HOME TODAY
STIHL CREDIT CARD
WITH STIHL'S INSTANT CREDIT FOR QUALIFIED APPLICANTS

Your ticket to
VALUE



Imagine mowing without shifting

Mowing, and many other jobs, can be enjoyable on this Massey- Ferguson compact featuring a hydrostatic transmission with high and low ranges, infinite speeds and no gears to shift

This means faster response, greater operating ease, and less mechanical wear and tear A full range of implements and attachments are also available

★ 16-hp* smooth, economical diesel engine
★ Dual-range hydrostatic transmission
★ "Live" PTO with separate rear and mid drives; 3-point hitch
★ In 2 or 4-wheel drive with differential lock for better traction

Mfr rated engine horsepower (Not for sale in Nebraska)

N.H. FLICKER & SONS, INC.
Maxatawny, PA
Ph: (215) 683-7252

M.M. WEAVER & SON
N. Groffdale Rd.
Leola, PA 17540
Ph: (717) 656-2321

R.W. KELLER SALES
Perkasie, PA 18944
Ph: (215) 257-0101

MARLIN W. SCHREFFLER
Pitman, PA
Ph (717) 648-1120

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: (717) 866-7518

GUS FARM EQUIP. INC.
Rt. 616, P.O. Box 85
Seven Valleys, PA 17360
Ph: (717) 428-1967

S.G. LEWIS AND SON
West Grove, PA
Ph: (215) 869-9440
869-2214

ABRACZINSKA'S FARM EQUIP. INC.
RD 1, Catawissa, PA
Ph: (717) 356-2323
(South on Rt. 42)

LAWN CARE OF PA
Martindale, PA 17549
Ph: (215) 445-4541

ARNETT'S GARAGE
Rt. 9 Box 125
Hagerstown, MD
Ph: (301) 733-0515

MASSEY-FERGUSON
Where farmers' ideas take root.

Keystone Pork Congress

UNIVERSITY PARK - The ninth annual Keystone Pork Congress will be held Feb. 19, 1987 at the Penn Harris Motor Inn in Camp Hill. This year's KPC will feature a trade show with more than 40 exhibits, a "Pork Bowl" contest for 4-H and FFA members, educational seminars, an "Ask the Specilaist" session, and the annual banquet of the Pennsylvania Pork Producers Council. Featured speakerks on the educational program include Art Leman, Illinois pork producer, and Eric Wowra, manager of a producer-owned packing plant. For programs contact your county extension office. For banquet reservations call Stephen Burkholder (215) 682-2871.

PRODUCER'S PROGRAM
Thursday, February 19
Main Ballroom

8:00 a.m. Registration - Doors open to Trade Show

Morning Session:
Chairman - Kenneth Kephart

9:50 a.m. Hog Market Outlook
H. Louis Moore

10:45 a.m. Management to Obtain Future Profits
Art Leman

11:30 a.m. NPPC Programs, National Pork Council Representative

Afternoon Session:
Chairman - Clyde Myers

1:30 p.m. A Practical and Painless Record-Keeping Approach
Michael Miller

2:00 p.m. Is Dust a Hazzard in Hog Houses?
Daniel Meyer

2:30 p.m. Will a Producer-Owned Packing Plant Work?
Eric Wowra

3:30 p.m. Ask the Specialist
Kenneth Kephart
Daniel Meyer
Michael Miller

PORK COUNCIL WOMEN'S PROGRAM
Thursday, February 19
Keystone E Room

Morning Session:
Mollie Geise, Presiding

10:00 a.m. Business Meeting

10:30 a.m. Flower Demonstration
Ray Grumbine

Afternoon Session:

12:30 p.m. Jr. Public Speaking Contest

2:30 p.m. Will a Producer-Owner Packing Plant Work?
Eric Wowra

KEYSTONE PORK BOWL
Thursday, February 19
Keystone D Room
Kenneth Winebark, Presiding

9:30 a.m. Preliminary Eliminations

2:00 p.m. Final Eliminations

CONGRESS BANQUET
February 19, 6:00 p.m.

Master of Ceremonies . . . . H. Louis Moore
Speaker. . . . . Scott McKain

Vaccines Can Be Effective In Fighting Swine Disease

SCHAUMBURG, Ill. – Vaccination has gained acceptance among pork producers as an effective way to control the growing number of diseases that affect swine, but vaccination without effective immunization can be a waste of money, according to the American Veterinary Medical Association.

"Vaccination" and "immunization" are not synonymous terms. "Vaccination" refers to mechanical introduction of an agent for the purpose of achieving "immunization", or protection against a specific organism or disease.

"Vaccines used without professional judgment have little hope of being cost-effective," said Steve Henry, DVM, a swine practitioner in Abilene, KS. "The judgment of a veterinarian in vaccine applications can make the difference between just spending money on a product and effective immunization."

Henry suggests that hog producers ask a veterinarian to perform a diagnostic evaluation of the herd to plan appropriate immunization. Such an evaluation may include blood tests for specific diseases, slaughter examination, and other procedures.

Vaccines not always answer

If the evaluatioon confirms the presence and activity of one or more of the more than 20 high-risk diseases afflicting swine, immunization may save the producer thousands of dollars. If no high-risk diseases are present, the evaluation has saved the cost of unnecessary vaccination.

"In better managed herds, we do much less vaccination than in more poorly managed herds. Sometimes we are doing hog producers a service by not selling them vaccines that are not needed," said Bernard Curran, president of the American Association of Swine Practitioners.

Conrad Schmidt, of Worthington, MN, who is both a practitioner and developer of custom vaccines for Oxford Veterinary Laboratories, Inc., said neither vaccination nor antibiotics would be necessary in a "perfect" world in which herds were always well managed, nutritional requirements properly met, and a germ-free environment maintained.

"Unfortunately, I have never been in a hog producing unit that is completely correct environmentally. Vaccines are a crutch; they provide an insurance policy against certain contagious diseases that cannot be 100 percent anticipated or prevented," Schmidt said.

After performing a diagnostic evaluation of the herd, the producer must determine if the cost-benefit ratio favors immunization. Many times the economics favor using some vaccination program in the herd.

Immunization is usually cost-justifiable when the sow is vaccinated before farrowing to protect her offspring. One or two injections, depending on the disease in question, may protect from eight to 10 pigs. The producer must make sure that the baby piglets receive colostrum from the mother shortly after birth to ensure protection.

Potential Cost Savings

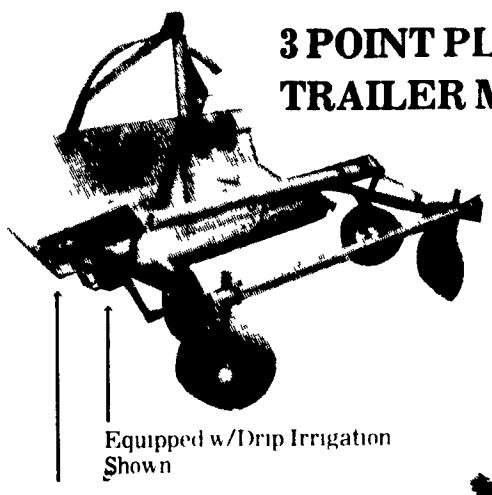
It is difficult to generalize about the cost savings of an immunization program. Schmidt did a study of a swine herd where the producer was spending $6.33 per head on feed antibiotics. Through use of a preventive vaccination program, costs for feed antiobiotics were reduced to $1.50 a head and 80-cents a head added for vaccination for total savings of $4.03 per pig marketed.

Hog producers have to apply a businessman's good sense to make an immunization program cost-effective, according to Curran. "The producer needs to look at several things," Curran said. "First, he needs to identify the diseases on the farm. Then, he has to anticipate common diseases that are likely to affect the herd. Next, he has to decide whether to use vaccines purchased off the shelf or have a vaccine custom made for his farm and, finally,

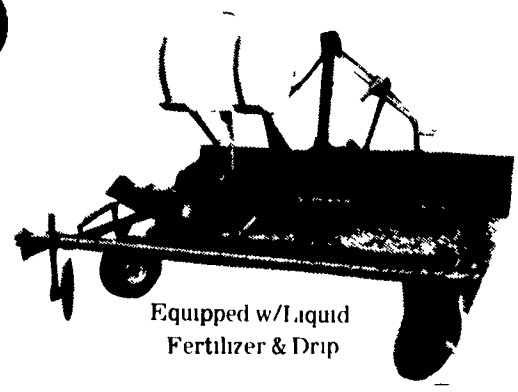
(Turn to Page D14)

3 POINT PLASTIC LAYER $385
TRAILER MODEL AVAILABLE. . $410

Optional Equipment
• Drip Irrigation Applicator
• Liquid Fertilizer Applicator



Equipped w/Drip Irrigation Shown



Equipped w/Liquid Fertilizer & Drip

Frame Slide Compacts And Prepares Soil

FEATURES:

• Adjustable 3 to 4 Ft.
• Adjustable Angle Press Wheels
• Opening Slides In Front And Covering Disks In Rear

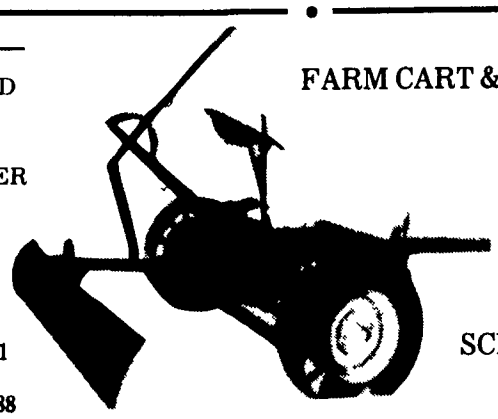
Dealer For Mulch Layer Only, Call
T.J. WHEARY & SON
Paradise, PA
(717) 687-0102

— Dealers —

SEWARD COLLARD
Owasco, N.Y.
(315) 784-5563

GAYWINDS TRAILER & EQUIP. SALES
Keymar, MD
(301) 775-7177

JOHN KING
Box 42
Greenpark, PA 17031
Perry Co.
Ans. Serv. 717-789-3188



FARM CART & SCRAPER $422
With Brakes $462

CART ONLY . . . $260
With Brakes $300

SCRAPER ONLY $175

Prices FOB Bartville

BARTVILLE WELDING SHOP
R.D. 1, Christiana, PA 17509 (at Bartville)
For Information And Delivery Call Vernon Beiler At:
(717) 442-4221 or (215) 593-2728

Insure against the unexpected

Kids and farm animals, both unpredictable.
And both can cause accidents —
on or off your property.
That's why you need the protection of an
Old Guard farm insurance policy.
Call us today.

Old Guard MUTUAL INSURANCE COMPANY
2929 Lititz Pike, Lancaster, PA 17604 717-569-5361

ELMER W. DOCKEY AGENCY
51 S. 4th Street
P.O. Box 736
Sunbury, PA 17801
(717) 286-8566

WILLIAM D. DODD
21 N Dorcas Street
P O Box 231
Lewistown, PA 17044
(717) 248-0163

FIT, CO.
400 Main Street
P.O. Box 165
Clarion, PA 16214
(814) 226-6440

WALTER J. FOCHT
R.D. 1
Route 422
Robesonia, PA 19551
(215) 693-5406

Vaccines Can Be Effective In Fighting Swine Disease

(Continued from Page D13)

weigh the effectiveness of vaccines against their costs."

"You don't want to treat a 15-cent disease with a 20-cent vaccine," Curran said. "For some diseases, methods of treatment or control other than vaccination are more economical and effective," he said.

A key point to consider is the difference between vaccination and immunization (protection). The protection provided by vaccination depends on the animal's overall health and ability to develop antibodies. The age and quality of the vaccine, how carefully it has been stored, the sterility of the syringe, and the manner in which it is administered are also important. "Without professional judgment, it is quite possible that the vaccinated animal will not be immunized," Curran said.

Timing Important

Timing of the vaccination can be of critical importance, according to Michael C. Brumm, Extension swine specialist, University of Nebraska-Lincoln. He recommends vaccination of sows twice at two and five weeks before farrowing. Newborn pigs are vaccinated at the age of about six months. Other vaccines are given at key stages throughout the animal's life cycle and on an emergency basis in anticipation of a challenge.

"Without vaccines, pork production would be a very big gamble," Brumm said. "The producer knows that vaccination costs 'X' dollars, depending on conditions on the farm, and he weighs against that the cost of an outbreak of disease. Looking at it that way, the economics are almost always on the side of vaccination," he said.

The goal, Curran said, is "to have immune levels highest when the animals are most at risk." On the modern hog farm, this means vaccination is almost continuous.

Curran identified confinement and continuous flow production as major changes in hog production that make diseases more significant and vaccination more critical today than ever before. Confinement makes it easier for diseases to spread. Continuous flow production gives susceptible animals continuous exposure, which will maintain the disease process unless animals are immunized prior to exposure.

Diseases that respond to vaccine

Veterinary practitioners identify the following as major diseases in swine that respond well to vaccination:

• **COLIFORM** disease may be caused by eight different strains of Escherichia coli bacteria. The disease is a major cause of scours (diarrhea) and death in newborn pigs. Immunization is accomplished by vaccinating the sows, and the protection is passed to the offspring through colostrum.

• **PSEUDORABIES,** commonly known as PRV, is a disease closely linked to the practice of rearing swine in intense confinement. It can cause abortion, pneumonia, and even death in young pigs, and can spread to other livestock.

• **ERYSIPELAS,** a disease caused by a soil-borne organism, occurs as lameness in older pigs and can cause death in baby pigs.

• **RHINITIS,** caused by Bordetella and Pasteurella Type A and Type D organisms, is a respiratory disease common in grower and finishing pigs.

• **PARVOVIRUS** infection, a disease affecting the reproductive system, results in mummified fetuses and, sometimes, early pregnancy loss.

• **HAEMOPHILUS PLEUROPNEUMONIA** is one of several kinds of pneumonia that results in sudden death in 100-pound to 200-pound pigs.

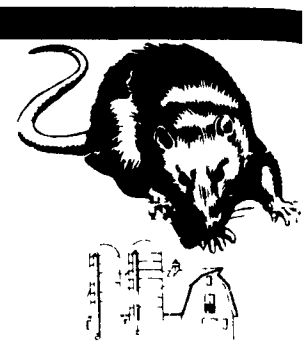
• **ROTAVIRUS** infection causes diarrhea (scours) due to malabsorption of nutrients. It can lead to dehydration and death.

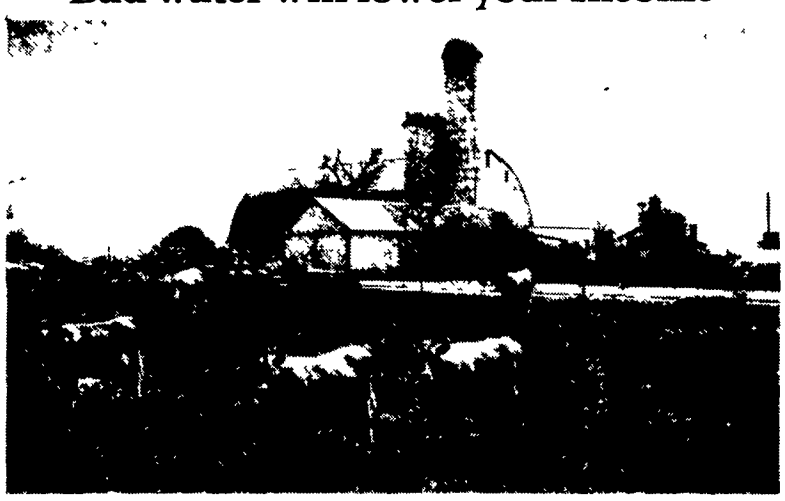
• **TGE** or transmissible gastroenteritis, a winter diarrheal disease, is on the increase, again because of the trend toward confinement.

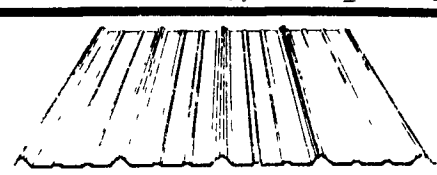
The best way for hog producers to assess risks of these and other diseases in their herds is to consult a veterinarian. Specific recommendations based on detailed diagnostic procedures and knowledge of the herd *and* its surroundings are needed to assure economical use of vaccines.

STEFFEN SYSTEMS, INC.
HAY HANDLING EQUIPMENT
Hay Loaders
Accumulators
Allen Rakes &
Tedders
Bridon Twine
Model 100 "TRACTOR MOUNT"
Hay Loader

David O. Fink
RD 1 Box 429-F
Germansville, PA 18053
215-767-1408

ATTENTION FARMERS... FREE ESTIMATES ON RODENT CONTROL

RODENTS carry diseases which can endanger the health of your poultry flocks. **Your** business is raising them. **Ours** is protecting them.
We Specialize In Sanitizing And Disinfecting Poultry Houses
Ehrlich
Since 1928
Pest control is too important to trust to anyone else
Lancaster, PA 397-3721
Lewistown, PA 248-0983
State College, PA 237-7607

INCREASE YOUR INCOME
Bad water will lower your Income

By removing nitrates, bacteria & sulfates from your water you will have a healthier herd. Acid in water increases herd health problems.
Reduce Reproduction Problems
Reduce Herd Health Problems
Produce More Milk
We can remove these nitrates, bacteria & sulfates and put your PH to near neutral.
Call Us Before You Buy
And See Our Many Happy Users
We have competitive prices.
OREGON WATER SALES
Leola, PA 717-656-8380
If no answer, call early in the morning or evenings.

Imperial Rib
PAINTED STEEL ROOFING & SIDING

COLORS AVAILABLE
Red, Tan, Harvest Gold, Sherwood Green, Royal Blue, Navy Blue, White, Gray, Bronze, Brown & Black.
Strength, Durability and Beauty!
- High tensile galvanized steel panels • Five major ribs (¾" height) • 36" coverage
- Anti-siphon feature • Warranted Ceramic Siliconized Polyester Paint System
- 12 colors in galvalume, plain or painted

Imperial Rib is custom-cut to the inch to fill your needs in lengths up to 45 feet, reducing or eliminating end laps. You get a tighter, stronger, more attractive building.

SPECIAL NOTICE
Now Stocking Overhead Doors - All Types - All Sizes
IN STOCK
24 Gauge Steel Non Insulated
8x7, 9x7, 10x9, 10x10, 10x12, 12x7, 12x9, 12x12, 12x14, 16x7
Fiberglass
9x7, 9x8, 16x7, 16x9
Wood With A Row Of Glass
8x8, 10x8, 10x9, 10x10, 12x9
Wood Flush Door
9x7, 16x7
NAPCO VINYL REPLACEMENT WINDOWS

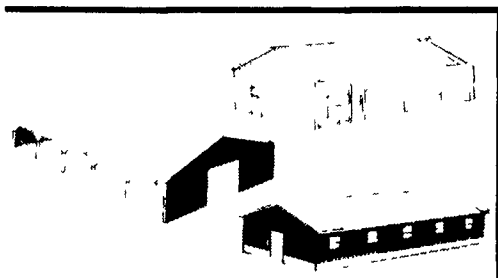
NOTE
Please Call Us For Prices On Your Pole Shed Needs. We Can Supply You With All Materials Needed For Pole Shed Construction At Very Competitive Prices.

SQUARE BARN POLES
Pressure Treated

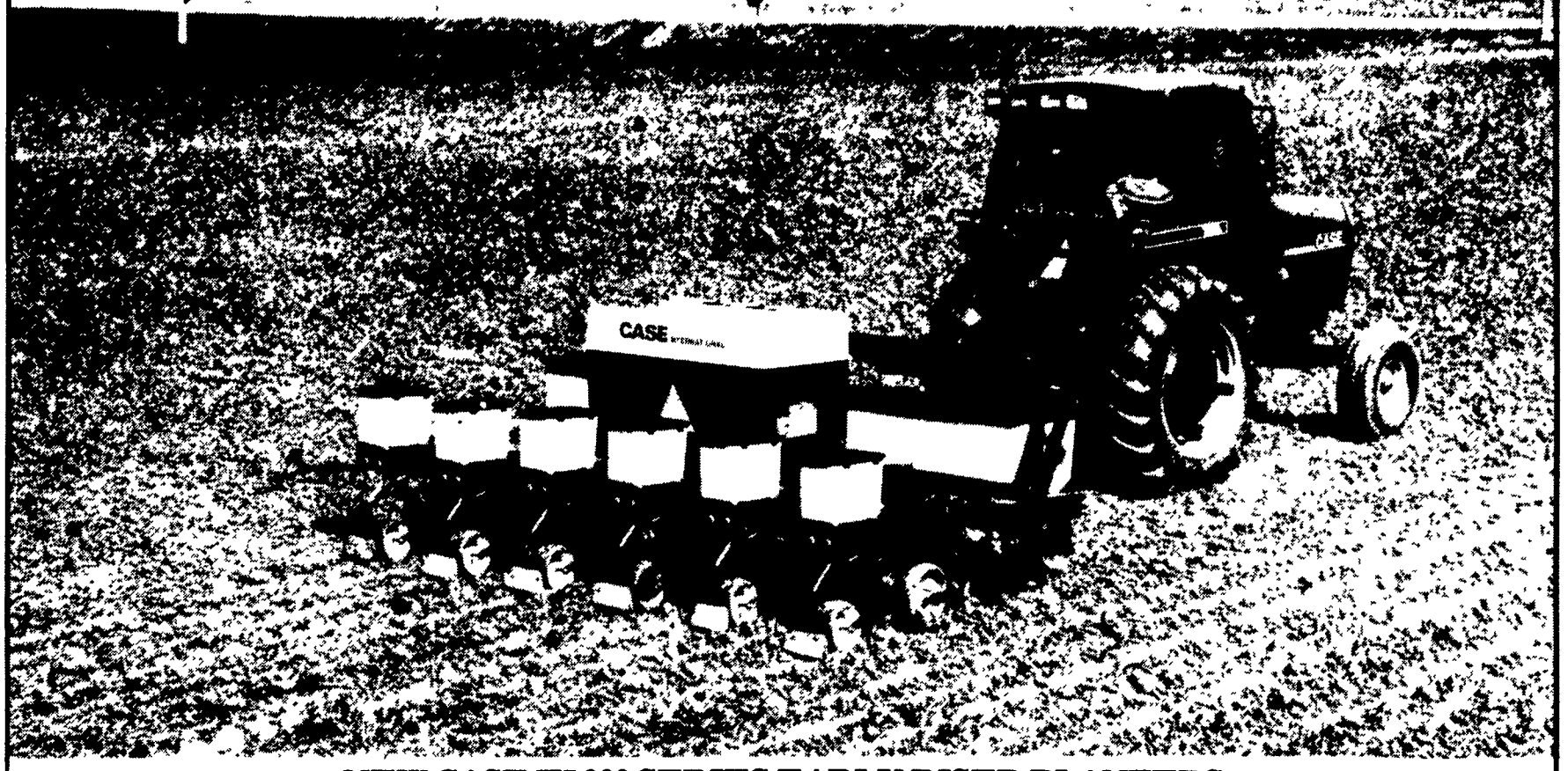
	10'	12'	14'	16'	18'	20'	22'	24'
4"x6"	8.25	11.25	13.12	15.95	19.20	22.50	—	—
6"x6"	—	18.50	20.95	25.15	29.93	34.75	39.90	44.75

2x6 CENTER MATCH TREATED BOARDS

10'	12'	14'	16'
4.17	4.99	6.15	7.25


Complete Pole And Other Buildings
FETTERVILLE SALES
RD 2, Box 267, East Earl, PA 17519
Call us for low prices
(717) 354-7561

Now, There's A Better Way To Cover All Your Ground!



NEW CASE IH 900 SERIES EARLY RISER PLANTERS

No matter what type of tillage you practice — conventional, no-till or min-till — the new 900 Series Early Riser planters are your answer. Their improved state of the art row unit design, with exclusive staggered Earth Metal® double-disk openers, patented furrow firming points and staggered inverted closing disks assure good penetration and seed furrow closing in no-till sod as well as lightly or conventionally tilled seedbeds. Which means you can switch from conventional till to no-till without adding weights or special coulters. These latest Case IH 900 Series planters have new features, options and improved frames, metering systems and row units to make them better than ever. Isn't it time for an Early Riser to plant all your ground?

EARLY RISER CYCLO® AIR-PLANTERS

Huge 15-bu. centralized seed hopper (two hoppers on 12 and 16-row models) Quick-change seed drums Cyclo Air precision seed metering system Early Riser row units.

- 4, 6 and 8-row trailing rigid
- 12 and 16-row trailing horizontal rear-fold
- 8 and 12-row mounted vertical fold
- 6 and 8-row semi-mounted rigid

8.8% APR Financing Or 6/1/87 Interest Waiver

CHECK WITH YOUR CASE-IH DEALER FOR THE BEST DEAL OF THE WINTER

case ih

PA DEALERS

LAMB'S FARM MACHINERY
Thorndale, PA
215-269-2676

M & R EQUIPMENT, INC.
New Park, PA
717 993-2511

INCH EQUIPMENT CO.
McAllisterville, PA
717 463 2191

WARNER TRACTOR & EQUIPMENT, INC.
Troy PA
(717) 297 2141

MORRIS INTERNATIONAL INC.
Everett, PA
814-652 6101

MIFFLINBURG FARM SUPPLY
Route 45
Mifflinburg, PA
717-966-3114

GEORGE W. KINSMAN, INC.
516 Main St
Honesdale, PA 18431
717 253 3440

COOPERS HDWE, INC.
Turbotville Pa 17772
717 649 5115
1 800-441 FARM

HINES EQUIPMENT
Cresson, Pa 16630
814-886-4183

A.L. HERR & BRO.
312 Park Ave
Quarryville, PA
(717) 786-3521

ECKROTH BROS. FARM EQUIP.
RD 2, New Ringgold, PA
717 943 2131

C.B. HOOBER & SON
Intercourse, PA
717-768-8231

RINGTOWN FARM CO., EQUIPMENT
RD #1 Box 3A
Ringstown, PA
717-889 3184

C & P FULTZ EQUIPMENT
Rt 45 East
Spring Mills Pa 16875
814 422 8805

MELVIN J. SHEFFER, INC.
121 Railroad Street
Hanover, PA
717-637 3808

MANOR EQUIPMENT, INC.
Wheatfield, PA 18356
Sinking Spring, PA 19608
215-678-0828

VOUGH & SONS, INC.
Bangor PA
215-588-5922

C.H. WALTZ SONS, INC.
Cogan Station, PA
Williamsport Area
717-435-2921

LIGONIER SALES & SERVICE
Ligonier, Pa 15658
412-238-5790

MESSICK FARM EQUIP.
Rheems Exit Rt 283
Elizabethtown, PA
717-367 1319

SIVERS EQUIPMENT CO.
Wyalusing PA
717 746-3355

ZIMMERMAN'S FARM SERVICE
Bethel, PA
717-933-4114

CLARENCE WILSON & SON
Kimberton, PA
215-933 3581

BINKLEY & HURST BROS.
133 Rothsville Station Rd
Lititz, PA
(717) 626-4705

ERB & HENRY EQUIP., INC.
22-26 Henry Ave
New Berlinville, PA
1 Mile North of Boyertown
215-367 2169

WM. HOBENSACK'S SONS
1060 Greeley Ave
Ivyland, PA
215 675-1610
215-343-2101

R.S. HOLLINGER & SON
Mountville, PA
717-285-4538

BENDER IMPLEMENT CO.
Somerset, PA
814-443-4611

NJ DEALERS

TRI COUNTY EQUIPMENT
Rt 40 & 557
Vineland, N J 08360
609-697 1414

COASTLINE, INC.
Rt 537 & 524
Freehold, N J 07728
201-780-4600

FARM-RITE INC.
Shiloh, NJ
609-451-1368

MD DEALERS

BIGGS INCORPORATED
34 Buckley Ave
Rising Sun, MD
301-658-5531

DE DEALERS

HOOBER EQUIP., INC.
Middletown, DE
302-378-9555

Crops And Soils Day Scheduled Feb. 17

LANCASTER – The Lancaster County Crops and Soils Day will be held Tuesday, Feb. 17, from 8:30 a.m. to 3:30 p.m. at the county's Farm and Home Center. The program will include timely information on forage and corn production, the new pesticide law and manure management.

According to county Conservation District spokesman Gerald Heistand, Crops and Soils Day should not be confused with the county's Conservation Tillage Conference scheduled for the following week on Feb. 26. Heistand said the latter will spotlight the economics of no-till farming and will feature exhibits by equipment dealers and custom spray applicators. Exhibitors at Crops and Soils Day will be predominantly from the seed and fertilizer sectors.

Both meetings will qualify attendees for credits toward their private pesticide applicator licenses.

Following is a schedule of events for Crops and Soils Day.

26th ANNUAL
LANCASTER COUNTY CROPS AND SOILS DAY PROGRAM
Farm And Home Center Auditorium
Tuesday, February 17, 1987

8:30 a.m.— Visit agri-business displays of suppliers of crop needs, lime, fertilizers, agri-chemicals and others. Enjoy coffee and donuts compliments of Lancaster Farm Credit.

9:30 a.m.— **Forage Weeds: How They Influence Yield and Quality.** ...Sidney Bosworth, Extension Agronomist- Forage Crops, Penn State University.

10:00 a.m.— **Successful Corn Production.** ...Joe McGahen, Extension Agronomist, Penn State University.

10:40 a.m.— **The New Pesticide Law and Update Training.** ...Bob Anderson, Extension RCWP Program Assistant, New Holland.

11:10 a.m.— **New Pesticides and Label Changes.** ...John Yocum, Senior Research Agronomist, Penn State University Research Farm, Landisville.

11:40 a.m.— **Details on Upcoming Lancaster Conservation Tillage Day.** ...Gerald Hiestand, Tillage Specialist, Lancaster Conservation District.

12:00 noon-
1:20 p.m.— **LUNCH- Visit with exhibitors.** Tickets available for $4.00 at the registration table until 11:30 a.m. Sponsor- Hamilton Bank.

1:20 p.m.— **Five Acre Corn and Alfalfa Growers Awards Presentation.** ...Arnold G. Lueck, Retired Lancaster County Agent, Agronomy.

1:35 p.m.— **Making and Using Round Bale Silage.** ...Sidney Bosworth.

1:55 p.m.— **Producing Small Grains for Silage.** ...Elwood Hatley, Extension Agronomist, Penn State University.

2:25 p.m.— **Use of Hay Preservatives and Chemical Drying Agents.** ...Sidney Bosworth.

2:50 p.m.— **Yield Results- Corn Production with Manure.** ...Mitch Woodward, Extension Regional Agent- Lancaster County.

3:05 p.m.— **Manure Nutrient Management.** ...Bob Anderson.

New Hereford Group Elects Officers, Plans Show

DAYTON – The International Hereford Organization, founded in 1986 to advance the worldwide breeding, production and marketing of beef cattle, elected directors and officers during an organizational meeting held in Denver, Colorado on January 18.

Andy Sweet, one of the founders of IHO who also serves as its executive secretary, said Bill Gray, owner of Graystone Farm, Schellsburg, Pennsylvania, was elected president and Dale Marcotte, M.D., owner of Morgan & Marcotte, Sedwick, Colorado, was elected vice president.

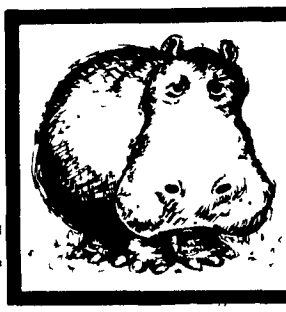
Sweet said the members of the IHO board of directors are: Doyle Marchant, Yarmouth, Maine; Lyal Fox, Sask Alta, Canada; Dick Winters, Longview, Washington; George Ellis, Columbus, Montana; Stan Coley, Statham, Georgia; Steve Pierce, Prescott, Arizona; Manuel Acevedo, Buenos Aries, Argentina; Gray, Marcott and Sweet, who resides in Dayton, Pennsylvania.

"The willingness of these individuals to serve the interests of cattle breeders and producers everywhere as active leaders of the IHO is a very significant step forward for the IHO," Sweet said. "Every region of the United States as well as Canada and South America are represented. We look forward to the direction of the board as the IHO begins to expand."

Sweet said other board action included the approval of the IHO articles of incorporation, budgeting for the year 1987 and final plans for CELEBRATION '87, IHO's premiere show, sale and seminar, which is slated for the Kentucky Fair and Exposition Center, Feb. 27 through Mar. 1 in Louisville.

"We see CELEBRATION '87 as an important first step," Sweet said. "In particular, the seminar is of significance to every segment of the beef cattle industry. Noted speakers will discuss the latest advances in lean beef breeding and marketing, with practical suggestion and discussion related to the most efficient ways to meet the present demands of health conscious consumers."

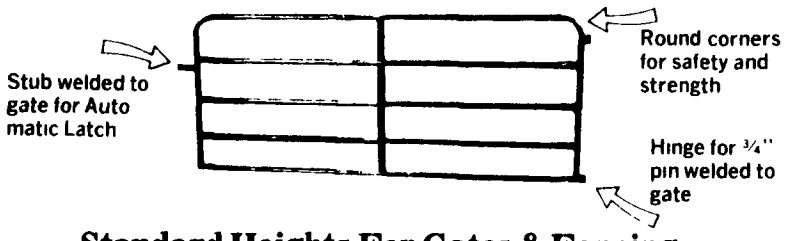
The IHO offers a traditional Purebred Registry for Hereford Cattle and an advanced Appendix Registry for breeders who seek to improve beef quality by expanding the genetic pool, principally in response to consumer demands for leaner beef that conforms to health conscious diets. For further information, contact: Andy Sweet, International Hereford Organization, Box IHO, Dayton, Pennsylvania 16222, phone: (814) 257-8856.



GIGANTIC SELECTION IN Lancaster Farming's CLASSIFIEDS

PAUL B. Zimmerman INC.

GATES and FENCING

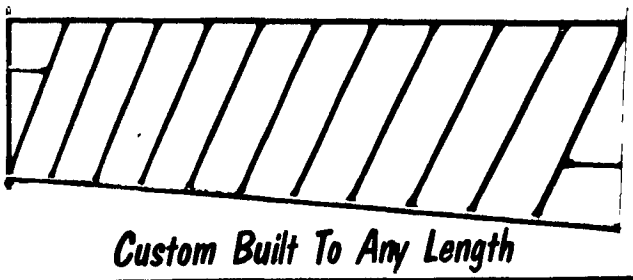


Standard Heights For Gates & Fencing:
• 38" High - 4 Bar • 48" High - 5 Bar • 54" High - 6 Bar

NOTE:
• 13 Ga. steel 15% heavier than 14 Ga. steel
• 13 Ga. steel 45% heavier than 16 Ga. steel
• 13 Ga. steel 85% heavier than 18 Ga. steel

All Gates & Fencing Made Of 1.9" Outside Diameter High Yield Steel Tubing With 13 Ga. Wall

SLANT BAR FEED THRU FENCE



Custom Built To Any Length

PAUL B. ZIMMERMAN, INC.

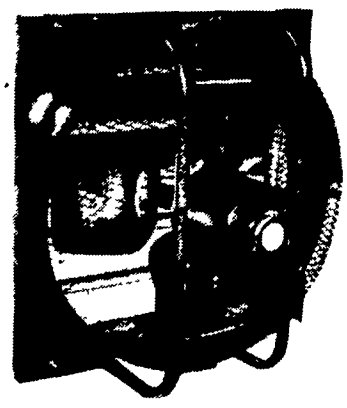
Hardware •Farm Supplies
Custom Manufacturing
Crane Service

295 Woodcorner Rd.
Lititz, PA 17543
1 Mile West of Ephrata
Phone: 717-738-1121

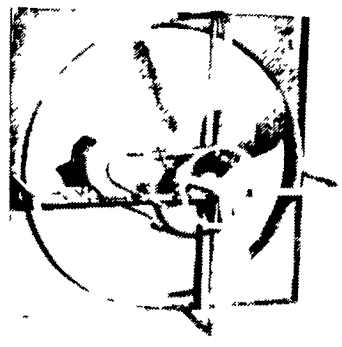
LEISS MANUFACTURING

VENTILATION EQUIPMENT For The Farm

Wall and Ceiling Mount



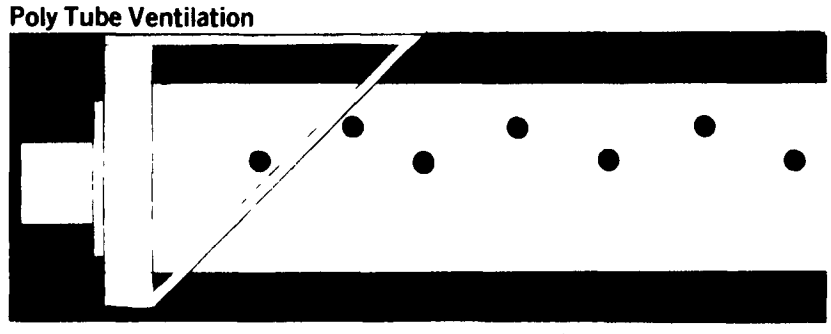
12 to 24 inch
Direct Drive



24 to 36 inches
Belt Drive Fans

- Completely automatic, fully assembled ready to operate.
- Heavy gauge corrosion resistant aluminum fan blade.
- Extra sturdy, corrosion resistant pointed steel frame.

Poly Tube Ventilation



Ventilation For Dairy - Hogs & Chickens

RYDER SUPPLY CO.

539 Falling Spring Road
P.O. Box 219
Chambersburg, PA 17201-0219
Phone 717-263-9111

'87 FmHA Emergency Loans Tied To Crop Insurance

HARRISBURG – Farmers seeking disaster emergency loans from the Farmers Home Administration for 1987 losses will need to have crop insurance if it is available, FmHA state director D. Elmer Hawbaker said today.

"All family-size farmers should be aware that a newly-effective provision of the 1985 farm bill prohibits our making emergency loans for crop losses that could have been insured under multiple-peril crop insurance programs sponsored by the Federal Crop Insurance Corporation (FCIC)," said Hawbaker.

"Therefore, I urge every family-size farmer in the State of Pennsylvania to seriously take into account this new relationship between insurance coverage and emergency-loan eligibility."

Federally-subsidized multiple-peril crop insurance is now available for all wheat, corn, barley, grain sorghum, oats, upland cotton and rice, plus an additional 35 specialty crops in most growing areas. The government subsidy reduces the program costs by about 50 percent, Hawbaker said, making crop insurance a worthwhile option to consider regardless of the newly-required tie-in with emergency loan eligibility.

If a farmer obtains the insurance required, and if the value of his crop loss is still 30 percent or more after the insurance payment, the operation will be eligible for consideration for an emergency loan.

Effective in January, the new requirement affects crops planted in 1987, and thus will not affect winter wheat or other winter-seeded crops planted in 1986 and harvested in 1987. Insurance must be multiple-peril, covering most forms of disaster, rather than hail-only.

The closing date for insurance sales on spring-planted crops in most areas of the country is April 15. Because of these dates and the fact that a prevented-planting endorsement for eligible crops must be elected 45 days prior to sales closing, Hawbaker urged farmers to contact their local insurance agents promptly.

Information is also available at FCIC field offices and through most county offices of the Agricultural Stabilization and Conservation Service.

Hot Rod Pull Scheduled At Farm Show Complex

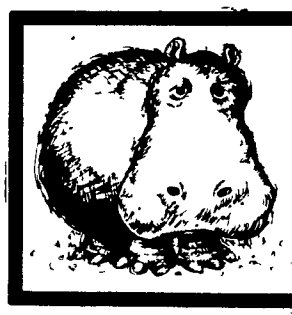
HARRISBURG – The annual Hot Rod Pull is coming to the Harrisburg Farm Show Complex for three performances on Friday, Feb. 20, Saturday, Feb. 21 and Sunday, Feb. 22. The event has become an annual favorite with the Harrisburg fans with last year's event drawing near capacity crowds at all three shows.

The nation's top vehicles and drivers will be competing for prize money and championship points. Competition classes will consist of open 2-wheel and 4-wheel drive super modified trucks.

Along with this competition there will be special exhibition vehicles which will appear during every show. Highlighting the list of special vehicles will be two monster trucks battling for the car crunching "bragging rights" of Pennsylvania.

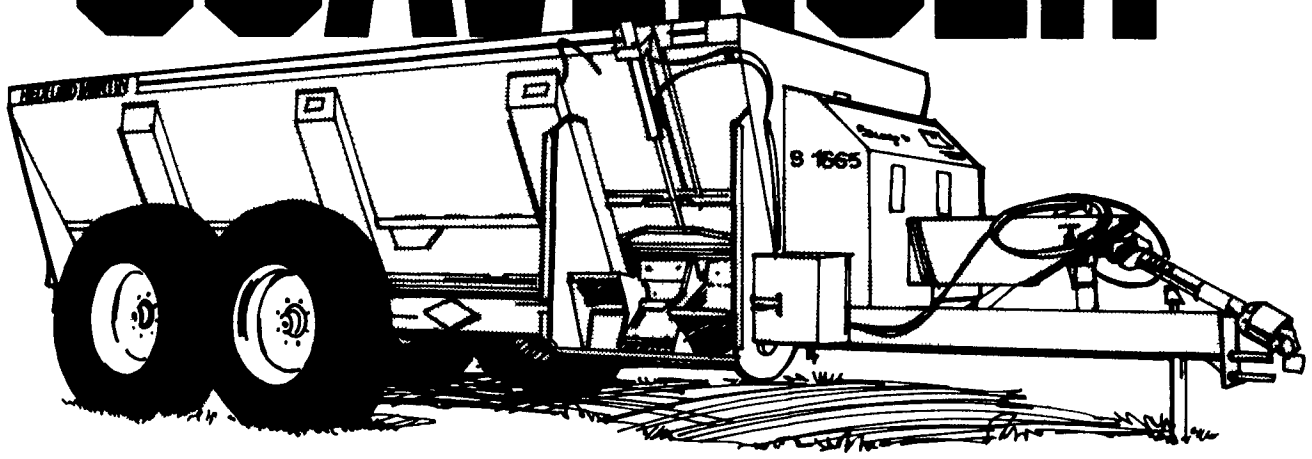
Tickets for the event are: Friday, Feb. 20 and Sunday, Feb. 22 - $8.50 advance, $10 day of show, $5 children 12 and under; Saturday, Feb. 21 - $10 advance, $12 day of show.

Beginning Feb. 9, tickets will be available at the Farm Show Complex and at all Music Merchant locations (Carlisle, Hummelstown, York, Lancaster, Columbia and Mechanicsburg), Rainbow Entertainment in Enola and Strawberry Square, both Mailmans' locations in York (Queensgate & North Mall), the RV 4 Wheel Drive Center in Mechanicsburg and the AAA 4x4 in Allentown.



GIGANTIC SELECTION IN Lancaster Farming's CLASSIFIEDS

SCAVENGER™



What every ordinary spreader is trying to be.

Years ago, Hedlund/Martin introduced a revolutionary new concept—the Scavenger spreader It was the first spreader specifically manufactured to let you take advantage of today's modern farming practices

And while some other spreaders now claim to give you the same versatility and capabilities you get from Scavenger, in the field—where it counts—they just don't perform like Scavenger

At Hedlund/Martin, we've been building Scavengers for years Prior to introduction, Scavenger spent even more time in research and development Through practical experience we know what works and what doesn't. And, frankly, a lot of the features appearing on other new spreaders are simply some of the bugs we worked out of the Scavenger years ago

Scavenger is designed to be versatile It spreads the kinds of manure you handle today—liquid, semi-solid, pen pack—even frozen In patterns perfect for you're cropping needs—from heavy springtime spreading to fine, even top dressing

There are many reasons why Scavenger is such a hard worker Like the specially-designed, patented square auger to thoroughly break up manure as it moves through the tank Or the unique, Martin-designed Variflo Discharge to give you complete application control Or any of the other special features that separate Scavenger even farther from the crowd Like heavy-duty, energy-efficient transmissions to reduce wear and tear on your tractor Full-frame Unibody construction for extra durability And a distinctive tank design to eliminate leaks and improve spread capabilities

There's even a choice of models to meet your operation's individual needs So you buy the machine that's the right size, the right capacity—and most importantly, the right price—for you

For all the facts stop by your local Hedlund/Martin dealer for a demonstration See for yourself why Scavenger continues to be a leader in the spreader category it created

HEDLUND MARTIN
A Gehl Company

Innovators in modern manure management

PENNSYLVANIA
ABRACZINSKAS FARM EQUIP. Catawissa PA 717-356-2323
M&M BARN SALES Westfield, PA 814-334-5504
BENCE'S FARM EQUIPMENT Bedford, PA 814-623-8601
CLUGSTON IMPLEMENT Chambersburg PA 717-263-4103
DINSMORE'S SALES & SERVICE McDonald, PA 412-356-7593
GUTSHALL'S INC. Carlisle PA 717-249-2313 Loysville PA 717-789-4343
HESS FARM EQUIP. INC. Canton PA 717-673-5143
HISTAND'S FARM & HOME Rome, PA 717-744-2371
LONGENECKER, INC. Williamsburg, PA 814-793-3731
MARSHALL MACHINERY INC. Honesdale, PA 717-729-7117
ZIMMERMAN FARM SERVICE Bethel, PA 717-933-4114
BARTRON SUPPLY, INC. Tunkhannock PA 717-836-4011
TOBIAS EQUIPMENT CO. Halifax, PA 717-362-3132
IVAN J. ZOOK Belleville PA 717-935-2948
CLARK'S FARM SUPPLY Williamsport PA 717-494-0660
UMBERGER'S OF FONTANA Lebanon, PA 717-867-5161
ERB & HENRY EQUIP., INC. New Berlinville PA 215-367-2169
CLUGSTON FARM EQUIPMENT Needmore, PA 717-573-2250
McGARVEY EQUIPMENT, INC. Reynoldsville PA 814-653-9637
MELVIN J. SHEFFER, INC. Hanover PA 717-637-3808
O.D. BARNETT & SONS Boswell PA 814-629-5009
DUNKLE & GRIEB Center Hall PA 814-364-9109 Mill Hall PA 717-726-3115
LONE MAPLE S&S INC. New Alexandria PA 412-668-7172
SANDY LAKE IMPLEMENT CO. Sandy Lake PA 412-376-2489
HINES EQUIPMENT Cresson PA 814-886-4183
NEW YORK
LOWVILLE SPORT & FARM Lowville NY 315-376-3329
DELAWARE
DELRIDGE SUPPLY, INC. Greenwood DE 302-349-4327
MARYLAND
H.B. DUVALL Frederick MD 301-662-1125
FARMER'S SUPPLY COMPANY Westminster MD 301-848-6776
NEW JERSEY
SYSTEMA FEED SERVICE Sussex NJ 201-875-5449
JONES DAIRY SERVICE Medford NJ 609-267-7172
VIRGINIA
PRICE'S AG SERVICE Rocky Mt VA 703-483-7226
GOODMAN TRUCK & TRACTOR Amelia VA 804-561-2141
PHILLIPS EQUIP. CORP. Rustburg VA 804-821-2649
VALLEY IMPLEMENT SALES, INC. Harrisonburg VA 703-434-9961
WRIGHT EQUIPMENT CO. Abingdon VA 703-628-5126
W. VIRGINIA
ED LIPSCOMB'S EQUIPMENT Egion WV 304-735-5239

BARN SPRAY & BRUSH PAINTING

Try our new concept in Penetration & Adhesion

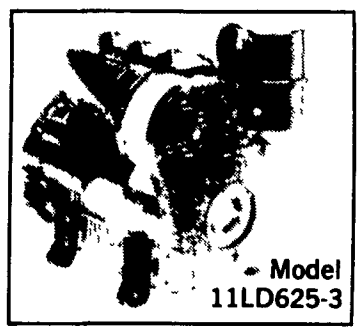
Being Self Employed Enables Me To Take The Time To Properly Apply My Barn Paint & Sealer At Prices Below Suggested Retail Cost. Average Barn Costs $750. The Farmers in Lanc. Co. Are Lucky Because Of The Amount Of Competition In Barn Painting.

Call Us For Free Estimates

BRUNING PAINT

PHARES S. HURST
RD 1 - Box 503
Narvon, PA 17555
215-445-6186

LOMBARDINI DIESELS
The Farmer's Choice
MOWERS, BALERS, CORNPICKERS, CHOPPERS, ETC.



Model 11LD625-3

LOMBARDINI DIESEL USES ½ OR LESS FUEL THAN GAS ENGINES
LESS DOWNTIME THAN GAS ENGINES

Is your old engine giving you a headache? Try a LOMBARDINI...World's Largest Manufacturer of Small Air-Cooled Diesel Engines.

DIESELS OUR SPECIALTY

Let Us Know Your Service Problems Check Our Prices

Service After The Sale... That's Us!

HOOVER DIESEL SERVICE

255 Mascot Rd. Ronks, PA 17572 (717) 656-3322 (717) 295-1729
313 Furnace Rd. Quarryville, PA 17566 (717) 786-2173

DEALER INQUIRIES INVITED

OPEN HOUSE
Feb. 18, 19, 20, 21
9 am - 9 pm; Sat. 9 am - 2 pm

MESSICK
FARM EQUIPMENT

OPEN HOUSE
Feb. 18, 19, 20, 21
9 am - 9 pm; Sat. 9 am - 2 pm

WELCOME TO OUR OPEN HOUSE

Quality Products, Good Service And Fair Prices Are Year-Round At Messick's

WE REPRESENT THE FOLLOWING MANUFACTURERS:

- Hamilton Equipment
- Unverferth McCurdy
- Ryder Supply Co.
- Todd Farm Equipment
- Cummings & Bricker, Inc.
- Woods
- Case IH Co.
- J.S. Woodhouse
- Pequea
- Deutz Allis
- New Holland
- Cub Cadet
- Stihl
- Demco
- Cagle

AND SELL THE FOLLOWING PRODUCTS:

BUCKETS & FORKS MADE TO ORDER FOR ANY SKID LOADER OR YOUR TRACTOR LOADER

Case IH — Full Tillage Line
- Tractors
- Combines
- Uniloaders
- Farm Loaders

ZIMMERMAN — RUNNING GEARS & ELEVATORS

Ford — FORD — NEW HOLLAND

WIC — Liquid Manure Systems

AMCO — DISC HARROWS

TRANSPORT GRAIN AND FERTILIZER AUGERS

BEHLEN — CORN CRIBS

DEUTZ ALLIS

Glencoe — SOIL FINISHERS, FIELD CULTIVATORS, SOIL SAVERS

SOUTHEAST — TAG-ALONG TRAILERS, ROUND BALE CARRIERS, ROUND BALE FEEDERS, ETC., ROTARY CUTTERS

Unverferth McCurdy — GRAVITY BINS, TRUCK AND GRAVITY BIN HYDRAULIC AUGERS, HIGH PERFORMANCE SHORT TURN RUNNING GEAR

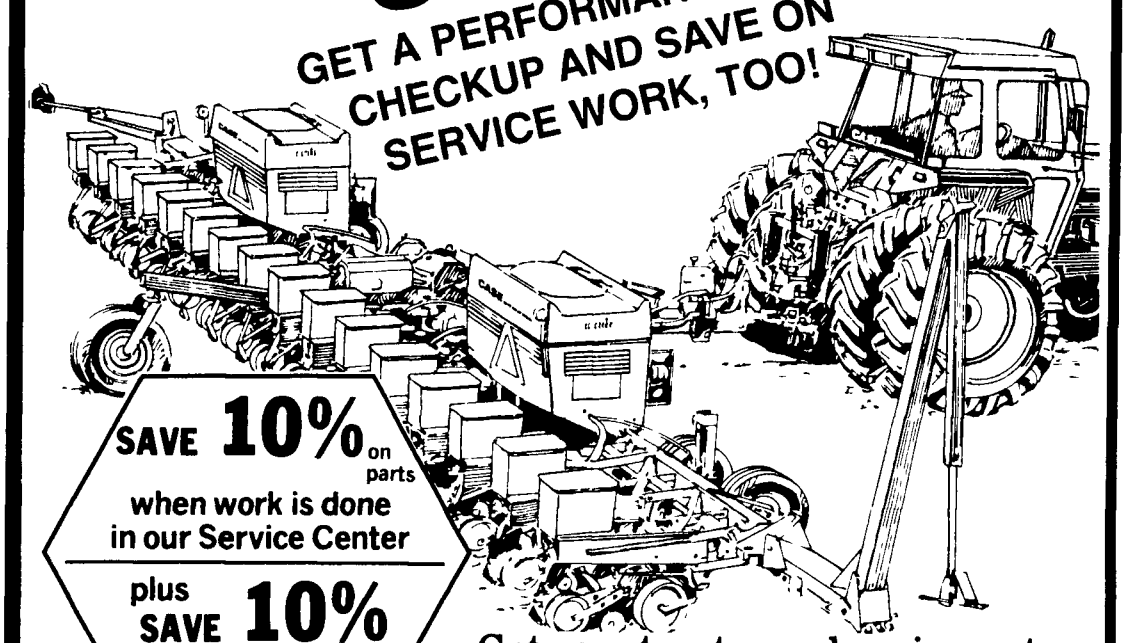
Ag-Tech — LOADERS AND BUCKETS

PARTS VALUE OF THE MONTH

Pre-Season Service Savings

BE READY FOR SPRING

GET A PERFORMANCE PLUS CHECKUP AND SAVE ON SERVICE WORK, TOO!



SAVE 10% on parts when work is done in our Service Center

plus SAVE 10% on labor

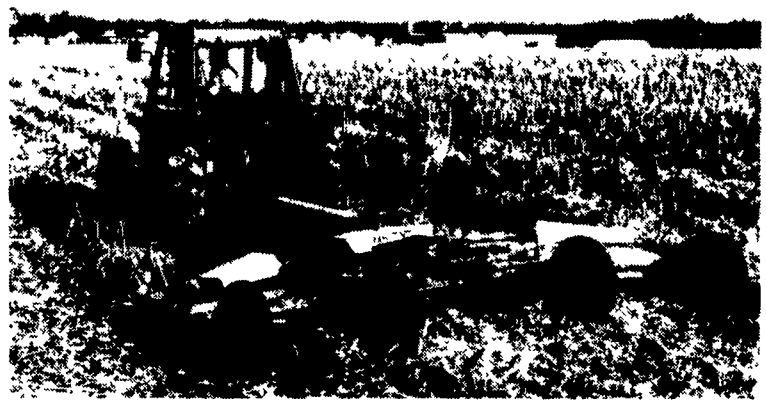
Get your tractor and equipment in top shape for the busy season and save at off-season prices. Don't wait until the busy season hits. Get your tractor ready to roll now at special Pre-Season Service Savings.

Parts Shipped Daily UPS *Don't Delay...Call Doug Today* *Call For Discounts*

MESSICK FARM EQUIPMENT, INC.
Farm Equipment Is Our Business
RHEEMS EXIT, RT. 283, ELIZABETHTOWN, PA
Phone (717) 367-1319, 653-8867 OR CALL TOLL FREE 1-800-222-3373
We Ship UPS

WOODS batwing

ROTARY CUTTER
Model HD315



- Cut Grass And Weeds
- Clear Brush, Shred Stalks

15 Ft. Batwing
w/Front and Rear Chain Shield,
Stump Jumps, Solid Tires,
H.D. 540 P.T.O., Hydraulic Wing Fold

1 ONLY **$6,495**

"SPECIAL" KREIDER BALE RACK WAGON
with 8 Ton Running Gear
11Lx15
Tires
Adjustable Tongue

ONLY **$1,895**

GLENCOE SOIL FINISHER
13 Ft.
Like New
It's A Disc, Field Cultivator & Finisher All In One
~~$3,995~~

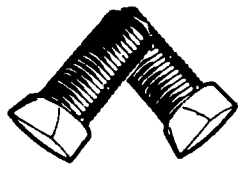
case IH

GRADE 5 HARDWARE

case IH

NUTS

LOCK WASHERS


BOLTS

FLAT WASHERS

Only 89¢ per pound

We bought TONS of bolts. We made a commitment to sell hardware and we have the price to prove it.

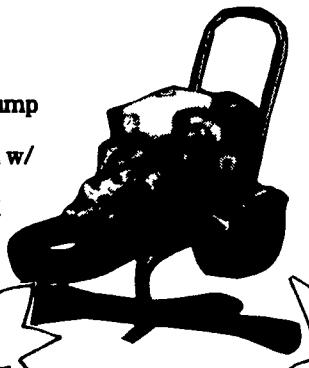
WE ARE EXCITED

Come Wed., Feb. 18 at 12:00 to hear John Collins from Service Supply, our bolt supplier, speak on "How the use of improper hardware can cost you money $$$." He will also explain how bolts are made and the difference in U.S. and Foreign graded bolts. John is a super speaker and is flying in for a one day appearance just for our open house. Hope to see you here.

CAM SPRAY PRESSURE WASHERS

- 1000 P.S.I. • 2.5 G.P.M.
- 1.5 h.p. Electric Motor
- Soap Control From Gun
- Trigger Activated
- 3 Plunger Pump

ONLY **$449**

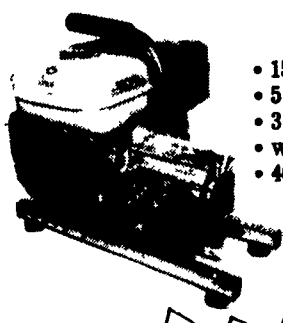


- 2000 P.S.I.
- 4.8 G.P.M.
- 5 Plunger Pump
- 8 h.p. Honda
- Hi-Tech Gun w/ Pinpoint Tip
- Soap Control From Gun

OPEN HOUSE SPECIAL **$1,275**

- 3000 P.S.I.
- 5 Plunger Pump
- 11 h.p. Honda
- Hi-Tech Gun
- List $2,299

OPEN HOUSE SPECIAL **$1,495**

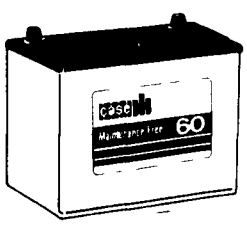


- 1500 P.S.I.
- 5 H.P. Honda Engine
- 3 Plunger Pump
- w/Cart & Gauge
- 40' Hose Standard

List $1195

$699.50

COME TO THE BATTERY STORE



CM4DLT
Fits Deutz - List $129.15
ONLY **$83.75**

BATTERY BLITZ

Group 24
72 Month - List $65.85
ONLY **$42.84**

Group 24
40 month - List $40.46
ONLY **$26.35**

Group 1
6 Volt BSTI - List $36.69
ONLY **$23.81**

All the way from Toledo, Ohio - Only for our Open House
BILL SHULL from General Battery will be here on Friday - Feb. 20, at 12:00

Bill is a fantastic speaker. He will have cut-a-ways of batteries with him to show. He is very interesting, so plan to attend. - Topics to be covered:

- ★ HOW TO MAKE YOUR OWN BATTERY
- ★ "INSIDE A BATTERY"
- ★ QUALITY vs. CHEAP
- ★ WHAT GIVES A BATTERY MORE C.C.A.

OPEN HOUSE FEB. 18-21

MESSICK FARM EQUIPMENT, INC.

Farm Equipment Is Our Business
RHEEMS EXIT, RT. 283, ELIZABETHTOWN, PA.
Phone: (717) 367-1319, 653-8867 OR CALL TOLL FREE 1-800-222-3373 We Ship UPS

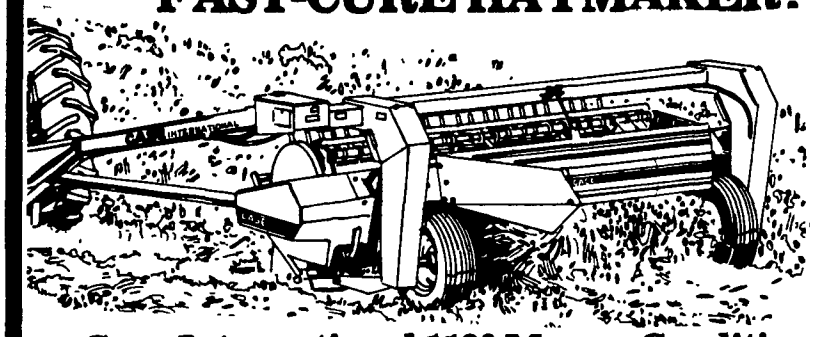
SPECIAL EVENTS, BARGAINS

MESSICK FARM EQUIPMENT, INC.

FEBRUARY 18, 19, 20, 21

DAILY: 7:30 AM to 9:00 PM
SATURDAY: 7:30 AM to 2:00 PM

FAST-CURE HAYMAKER!



9 Ft.

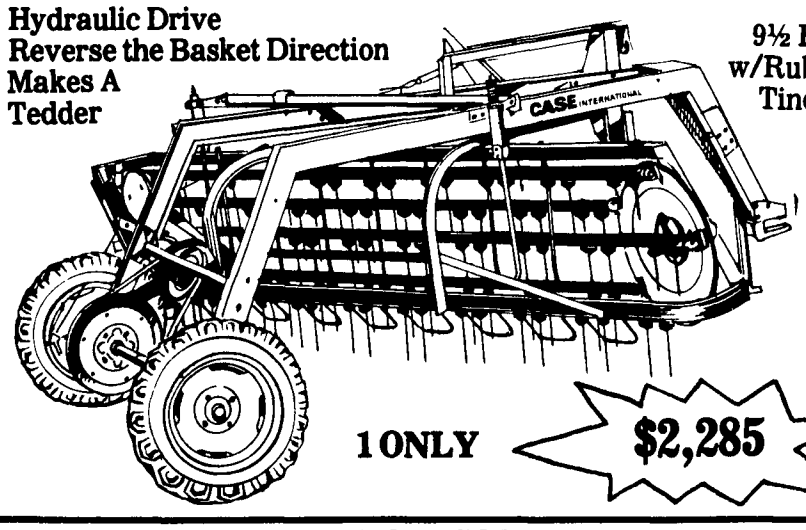
Case International 1190 Mower Conditioner

Price Will Never Be Better!

1 ONLY **$6,885**

CASE IH 96 HAY RAKE

Features:
- Hydraulic Drive
- Reverse the Basket Direction Makes A Tedder

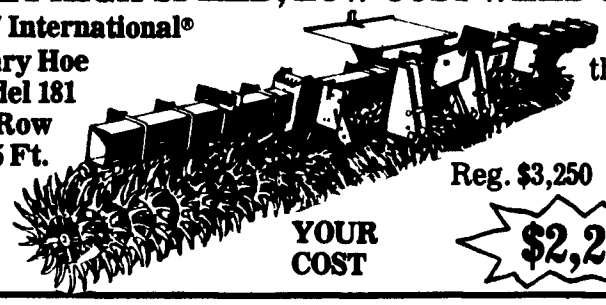


9½ Ft. w/Rubber Tines

1 ONLY **$2,285**

GET HIGH-SPEED, LOW-COST WEED CONTROL

NEW International® Rotary Hoe Model 181 6 Row 15 Ft.



You can't beat the International 181 rotary hoe for breaking soil, weed control.

Reg. $3,250

YOUR COST **$2,265**

CASE IH 2294

2 WD, 131 H.P.

12 Speed, Power Shift Transmission, True Ground Speed Sensor

Lots Of Tractor! ONLY **$36,985**

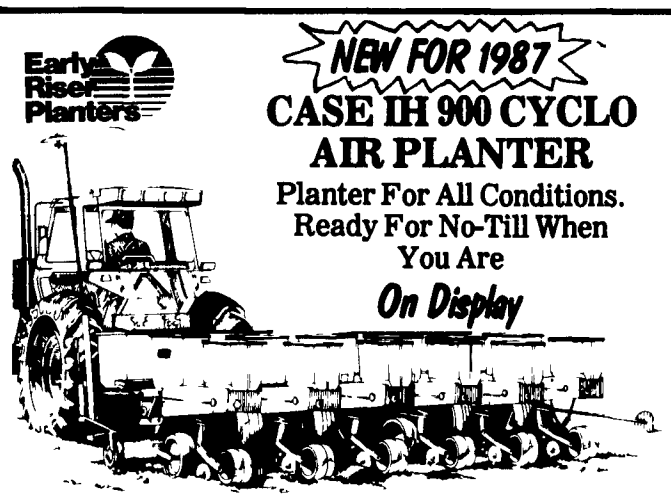
Early Riser Planters

NEW FOR 1987

CASE IH 900 CYCLO AIR PLANTER

Planter For All Conditions. Ready For No-Till When You Are

On Display



8.8% Finance OR Waiver till 6/1/87

OR

CASH REBATE

SPECIAL

Plenty of Food for Everyone

- **WED., FEB. 18 - 12 N** John Collins From Serv ppl How The Use Of Impro rdv Dollars. **7:00 P.M.** - "Comedy Fi
- **THURS., FEB. 19 - M.** Special 1987 Ag-Review g Sh Filled With Fun And Pr Do **12:30 P.M.** - For The L "C by Sherry Kalbach (Fe In Magazine) Will Share P ts A Decorating, Gift Giving Kid' **7 P.M.** - "Comedy Fil
- **FRI., FEB. 20 - 12 N** Bill Shull From Genera ery Inside Story On Batteri Ba **7 P.M.** - "Family Mov ht" Favorite "Snowball Ex

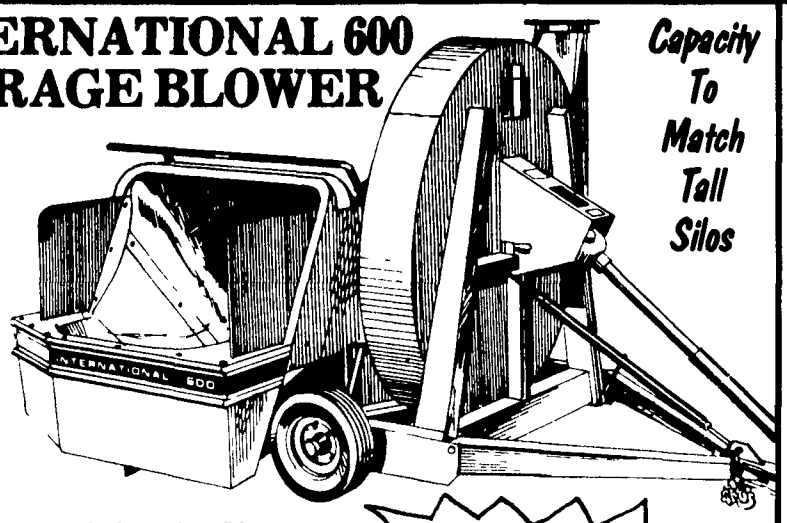
CASE IH 885 w/ &

2 Valves
9.5Lx15 Front
18.4x30 Rear
Power Shift TA

$20

INTERNATIONAL 600 FORAGE BLOWER

Capacity To Match Tall Silos



Our Reg. Low Price - $3,350

THIS WEEK ONLY **$3,150**

CASE IH 385

You've Never Seen So Much Tractor!

Best Price In Town

1 ONLY **$9,850**

OPEN HOU S

4 DAY SP LK

- 7 Ft. P.T.O. Pequea .....
- 9 Ft. P.T.O. Pequea .....
- 500 Gal. Trailer Sprayer w/ rifu Pump, One Only .....
- 8 ft. P.T.O. Grimm Hay Te w/New Tires (Knocked Do .....
- Four Star 3 Pt. Blade Spear .....
- Danuser G2040 Post Hole Digger, 12" Auger .....
- Work Saver Model ULF301 bin Pallet & Fork For Loader Or 3 Pt's, 3000 Lb. .....
- Herd 3 Pt. 750 Seed Spreade 9.6 Bushel .....
- Case Bucket 72" For 1845 .....
- Kuhn Model 300 Rake .....
- 18 Ft. Steel Rock w/8 Ton G .....

GOOD CLEAN USED EQUIPMENT

TRACTORS
- IH 184 Loboy w/60" Mower
- IH 966 Tractor Wide Front
- Farmall Cub w/Mower
- Farmall H w/Loader
- IH 684 4WD Tractor
- IH 460 Tractor w/Loader
- Cockshutt 30 Tractor
- IH 350 Tractor
- IH 484D Tractor 3 Pt
- IH 300 Tractor

MISC.
- Studebaker Truck & Wagon
- IH Truck (Shulls Tree Service)
- 500 Gal Sprayer Cagle Mix In Fill Electric Controls
- IH 40 Shredder
- Woods 208 Shredder
- 3 Pt Log Splitter
- AC Grain Drill
- IH #10 Drill
- Onan Generator

LAWN & GARDEN EQUIPMENT
- Cadet 149
- Cadet 149
- Cadet 1650
- Parker Sweeper
- Craftsman Sweeper
- Cadet 127
- Troy Tiller
- NH S-8 10 H P Mower
- NH S012 H P Mower
- IH 282 Cadet w/Bagger
- IH 382 Cadet w/Thrower
- IH 107 Cadet w/Mower
- QA 42 Snow Blower
- JD 56 Riding Mower
- Cadet 514 Riding Mower
- Wheel Horse B 81
- Log Chipper
- (2) Mighty Mac Shredders
- Hahn Rider
- Ariens Rider w/Bagger

PLANTING & TILLAGE
- IH 800 Planter 6 Row
- IH 400 Planter
- Pittsburgh 12 Disc Excellent
- IH 370 Disk
- IH Offset Disk 8 Ft
- Ford 10 Ft Disk
- Case 8 Ft Disk
- Glencoe Soil Finisher
- Brillion Transport Harrow 10 Ft
- JD 3 Bottom Plow
- IH 710 5 Bottom Plow
- IH 209 2 Bottom Plow
- IH Chisel Plow 9 Shank
- Glencoe 9 Shank Soil Saver

COMBINES
- NH TR70 Combine
- IH 815 Combine
- NH Combine Head 960 13 ft

LOADERS
- Dearborn Loader & Bucket
- NH L775 Deutz Diesel Skid Loader

SPREADERS
- NH 513 Spreader
- NH 519 Spreader
- NI 245 Spreader
- NH 791 Spreader
- NH 790 Spreader
- Starline Tandem Axle Tank
- NH 675 w/Gate

HAY & FORAGE
- NH 442 Disc Mower
- NH 1495 Haybine w/12 Ft Head New Rolls
- NH 479 Haybine
- NH 489 Haybine
- NH 469 Haybine
- AC Mower Conditioner
- NH 67 Baler
- NH 276 Baler
- NH 320 Baler w/Thrower
- NH 326 Baler w/Thrower
- NH 264 Baler w/Chute
- NH 68 Baler
- IH 37 Baler w/Thrower
- NH 258 Rake Dolly Wheels
- NI Wheel Rake
- Bale Rack Wagon
- NH #8 Wagon
- Fox Forage Box Wagon
- Little Giant Elev 24 Ft & 36 Ft
- Gehl 99 Blower
- IH 56 Blower
- JD 66 Blower
- NH 27 Blower
- NH 2 Row Snapper
- IH 555 Harvester
- IH 2 Row Wide & Narrow Head
- NH 770 Harvester
- NH 707 Harvester
- NH 717 S Harvester w/Head 2 Row Pickup & 2 R W

MESSICK FARM EQ

RHEEMS EXIT ROUTE 283

PHONE: 717-367-1319 o
IN PA. TOLL FREE: 1-8(2

...e House

case IH

...EVENTS

MARK THESE DATES ON YOUR CALENDAR

...N
...pply Will Show You
...rdware Can Cost You

...M.
...g Showcase Event
..."Don't Miss It!"
..., "Creative Crafts"
...In Women's Day
...ts And Ideas For Home
...Kid's Crafts.

...N
...ery Will Cover The
...Battery Maintenance
..."ht" - The Walt Disney

...& AIR - 72 H.P.

...20,850

...E SPECIALS

...s Get The Best Deal
...L KNOCKDOWN PRICES

	Reg.	SALE
....	$1,695	$1,235
....	$1,850	$1,385
...trifugal		$1,985
...	$1,778	$1,475
...	$195	$165
...	$785	$675
...bination		$399
...	$695	$595
...	$725	$565
...	$1,995	$1,685
...		$1,895

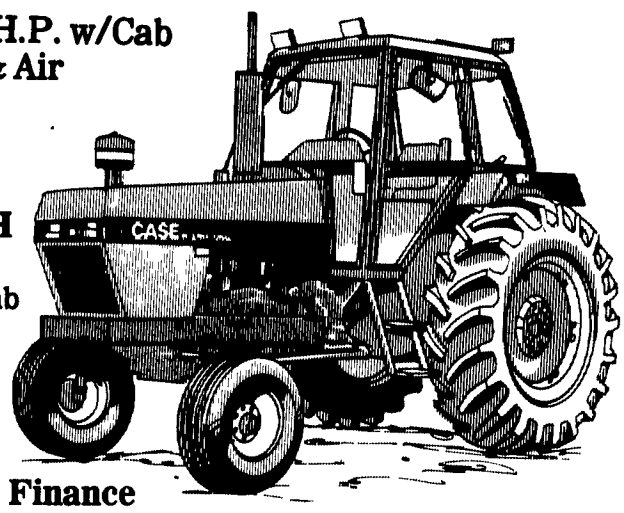
...PMENT, INC.
ELIZABETHTOWN, PA
...1-653-8867
...22-3373

You've Never Seen So Much In A Tractor Until You've Seen The CASE IH 1494 TRACTOR

75 PTO H.P. w/Cab & Air

Also In Stock

CASE IH 1594
4 WD w/Cab & Air, 85 H.P.



8.8% Finance OR Waiver Til 9/1/87 — OR — CASH REBATE

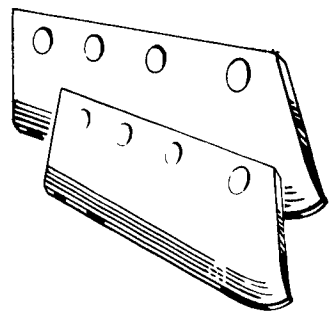
NEW CASE 1845C UNI-LOADER 51 H.P.

Water-Cooled Diesel Engine w/Bucket & Big Tires

You Can Own This Machine For
$18,995

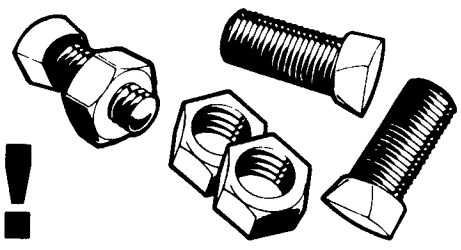
Take 8.8% Finance OR 2% CASH REBATE

GIANT DISCOUNTS

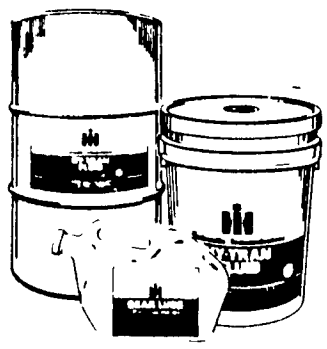


Plus

FREE BOLTS!



JUMBO FILTER SALE!



999655R5 Hytran 55 Gallon
$191.62

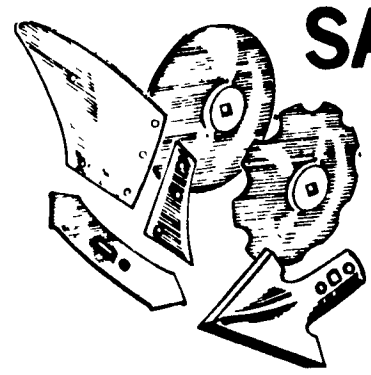
407188R1 Grease Tubes
91¢

372705R5 5 Gallon Hytran
ONLY **$19.99**

FILTER FESTIVAL

	List	SALE
IH - Oil - 675616C91	$6.43	$4.68
Case - Oil - A44081	$5.53	$4.24
Deutz - Oil - LF4056 (177-4418)	$6.27	$4.14
N.H. 425 - Oil-LF726	$4.80	$2.86
Chevy Filters-LF653	$4.88	$3.21

DOUBLE SAVINGS



14" & 16" Shares ..... AS LOW AS **$7.29**

	List	ONLY
Earth Metal Moldboards	$76.95	$52.49
Shins	$11.60	$7.61

* With Purchase Of 6 Shares, 6 Shins, or 1 Moldboard

DISC BLADE BONANZA

EARTH METAL

Red Hot

	List	SALE
482975R1-22" 6 Gauge	$29.07	$13.73
651199R1-18" 8 Gauge	$16.61	$6.24
213830-B 20" 8 Gauge	$19.75	$7.80
1132171R1-22" Fits Krause	$33.95	$23.22

Exclusive IH Earth Metal Disk Blades Are 60% Stronger, Last 20% Longer

80-Amp Battery Charger, Booster, Tester

Charges to 80 amps, boosts to 300 amps. Tests alternators and batteries. Professional quality.

List Price $269.95
Special Price ~~$242.95~~

OUR PRICE ONLY **$199.85**

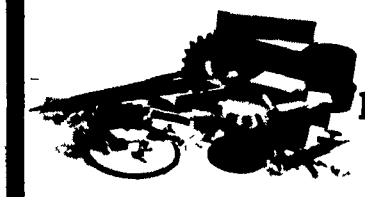
Calling All FARMERS...

FEBRUARY 18th-21st

10 to 61% OFF ALL PARTS

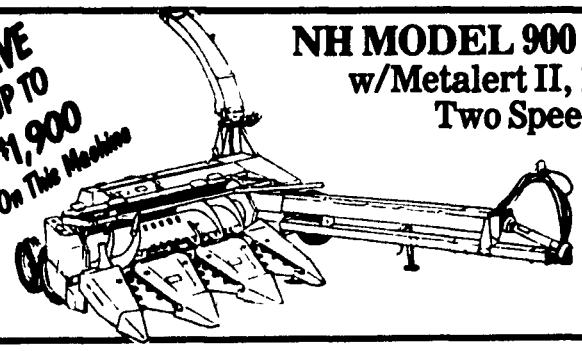
Remember! At Least 10% Discount On ALL PARTS
PLUS
FREE Watch With $150.00 Purchase
DOOR PRIZES -
FREE REFRESHMENTS
We Will Ship

NEW HOLLAND QUALITY PARTS



Part Nos.	Description	List	Save	Open House Special
571706	513 Web	$354.76	46%	$188.75
634495	795 Pintle Web	$639.88	45%	$350.32
648003	1495 Knife Assy.	$109.88	15%	$ 93.40
648835	489 Knife Assy.	$ 93.28	15%	$ 79.29
29875	Knife, Section	51¢	15%	43¢
29875	Knife, Section	51¢	15%	43¢
219191	Guard	$ 8.65	15%	$ 7.35
58118	Shear Bolt	32¢	35%	21¢
64562	Steel Rake Tooth	81¢	15%	69¢
254132	479 Knife Bushing	$ 7.87	15%	$ 6.69
603728	Baler Knife Arm	$ 31.40	15%	$ 26.69
679329	Bale Thrower Belt	$121.54	15%	$103.31

SAVE UP TO $1,900 On This Machine



NH MODEL 900 FORAGE HARVESTER
w/Metalert II, 12 Knives, Elec. Controls,
Two Speed Blower, 1000 RPM

2 or 3 Row Corn Heads Available

N.H. 855 ROUND BALER

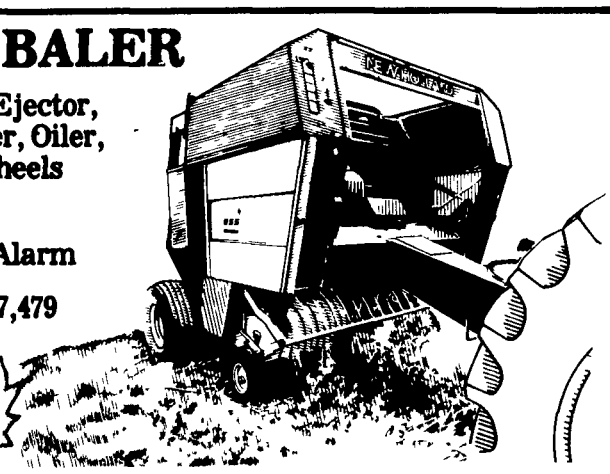
Now For '87

Flotation Tires, Bale Ejector, Reverse Drive, Counter, Oiler, 2 - 400x8 Pick Up Wheels

Featuring New For 1987...
Bale Command Wrap® With Alarm

Reg. Price $17,479

YOUR COST..... $12,750



OPEN HOUSE SPECIAL DEALS

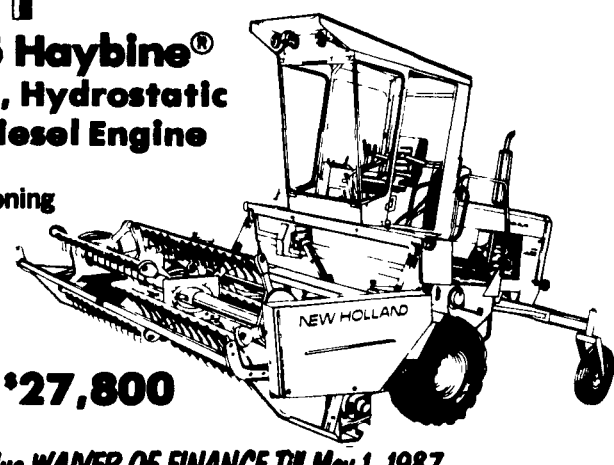
	Reg.	NOW
• N.H. 451 Mower, 7 Ft. Double Guard Cutter Bar	$2,850	$2,085
• N.H. 495 Haybine 12 Ft. Cutter Wear Plate, Flotation Tires	$14,850	$10,960
• N.H. 258 Rake w/Dolly Wheels & Rubber Tines (Used 1 Season)	$3,733	$2,350
• N.H. 326 Baler w/Hydroformatic & 70 Thrower (Almost New)	$15,500	$9,850
• N.H. 890 N2 Ear Corn Snapper Narrow Row Fits 890, 892, 900 Harvesters		$1,850
• N.H. 40 Blower H.D. P.T.O. 1000 RPM	$3,950	$2,975
• N.H. 311 Baler w/75 Thrower w/Electric Controls	$12,500	$8,950
• N.H. 442 Disc Mower (Demo Unit)	$3,115	$2,250
• N.H. #8 Forage Box Wagons (Repossessed) Get 2 For Only		$6,985
• N.H. Cab Door Bundle For L555 Loader	$520	$395
• N.H. Canvas Cab Enclosure 400 Series Loader	$195	$65
• N.H. Manure Fork For L250 Loader	$395	$285
• N.H. 472 Haybine w/Wear Plate	$8,350	$6,089

NEW HOLLAND

SALES DAYS SPECIAL
Hay In A Big Way!

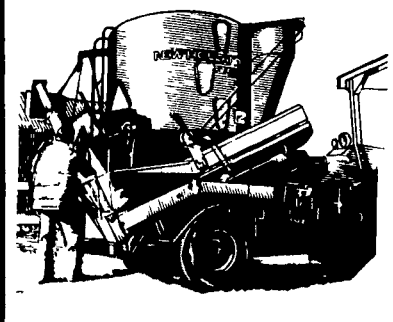
NH 1495 Haybine®
Cab, A.C., Hydrostatic Drive, Diesel Engine

- 12 ft. Cut w/9 ft. Conditoning Rolls for Faster Drying Action



ONE ONLY... $27,800

Plus WAIVER OF FINANCE Till May 1, 1987
OR 9.9% FINANCING For 36 Months *OR $1,200 CASH REBATE*



New For 1987

N.H. 355 GRINDER MIXER

- 20 Ft. Discharge Auger
- Flotation Tires
- Hydraulic Drive
- Computerized Electronic Scales, Recalls Up To 10 Rations

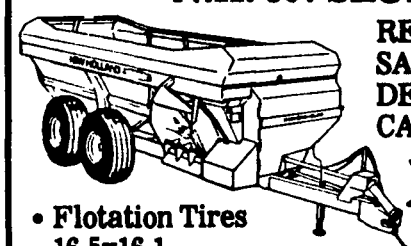
REG. PRICE..... $12,577
SALES SPECIAL..... $9,850
ELECTRONIC SALES REBATE..... -$600
PAY CASH & DEDUCT..... -$375

YOUR COST..... $8,875

OR
Waiver of Finance Till July 1, 1987
OR
0% Financing For 12 Months

0% FINANCING for 12 Months...

N.H. 307 SLURRY SPREADER



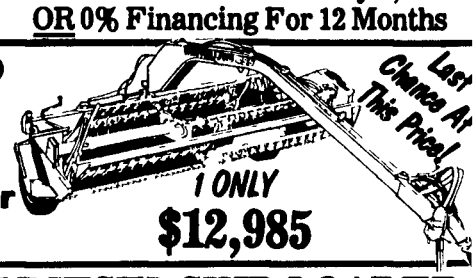
REG. PRICE..... $14,650
SALES SPECIAL..... $11,257
DEMO ALLOWANCE..... -$1,420
CASH REBATE..... -$525

YOUR COST ... $9,312

- Flotation Tires 16.5x16.1
- Tank Liner Kit
- Free Floating Auger

OR
Waiver of Finance Till July 1, 1987
OR 0% Financing For 12 Months

NH Model 499
Hydro-Swing Pivot-Tongue Mower Conditioner
with Hyd. Guard Angle Kit



Last Chance At This Price!
1 ONLY
$12,985

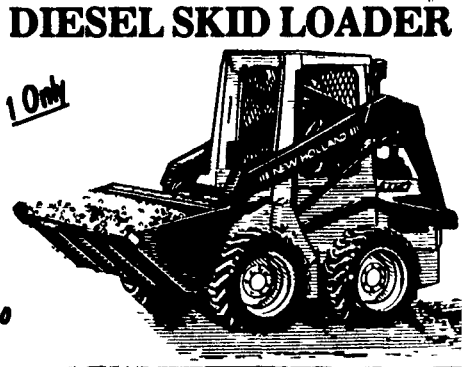
N.H. MODEL L455 DIESEL SKID LOADER

- 27x10.50 Tires
- Bucket
- Lights

1 Only

OPEN HOUSE SPECIAL $11,985
Reg. Price $17,530

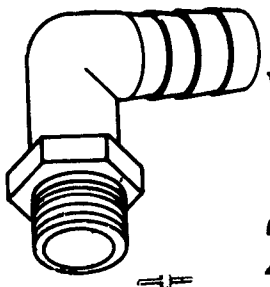
We're Selling Our Demo Unit Below Cost



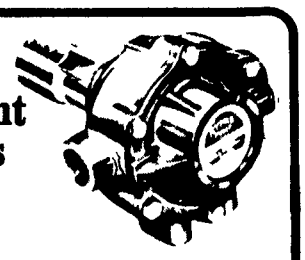
MESSICK FARM EQUIPMENT, INC.

RHEEMS EXIT — RT. 283, ELIZABETHTOWN, PA
PHONE: 717-367-1319, 653-8867
TOLL FREE IN PA. 1-800-222-3373
WARREN SPICKLER — HOME 653-4560
★ WE SHIP UPS

VISA



ANNOUNCING
We've Made A Commitment To Be Your Sprayer Parts Headquarters



20% OFF ALL
SPRAYER PUMPS & PARTS

- Easy-To-See Digital Readout
- Easy-To-Operate Touch Sensitive Keys
- Records M.P.H. and Acres

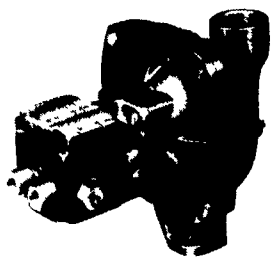
Acre Counter

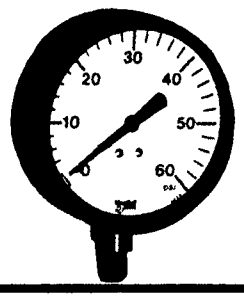
- Complete, Ready To Install

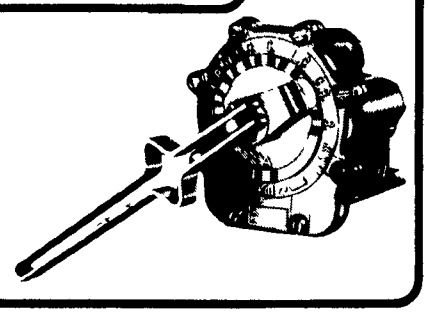
SPECIAL ON TERRA TRONICS

Reg. Price $179.00

ONLY **$119.70**







ag·chem

MESSICK - YOUR DEUTZ ALLIS TRACTOR HEADQUARTERS

SAVE 10%
on A.C. and Deutz Parts

NEW

MODEL 6275
73 P.T.O. H.P.

*Mfrs est

DEUTZ ALLIS

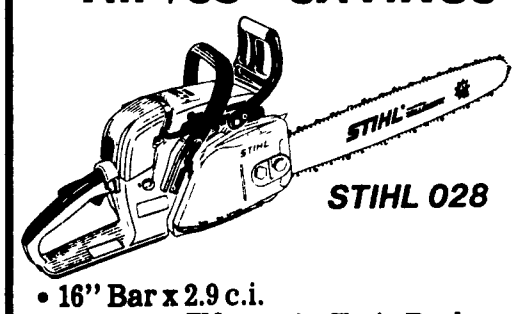
The economic solution.

OPEN HOUSE SPECIAL

STIHL'S THE ONE.

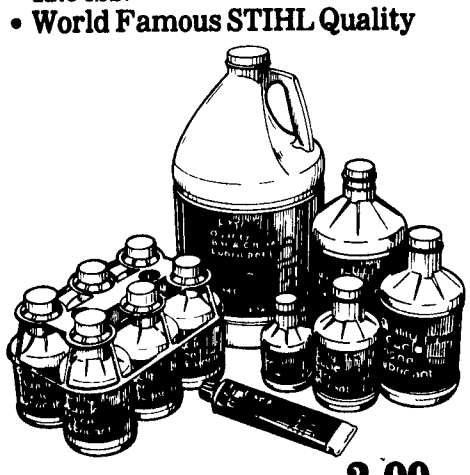
IT'S A STIHL AT $299.95

An $85.00 SAVINGS



STIHL 028

- 16" Bar x 2.9 c.i.
- Quickstop™ Inertia Chain Brake
- Stream Line Styling
- 12.5 lbs.
- World Famous STIHL Quality

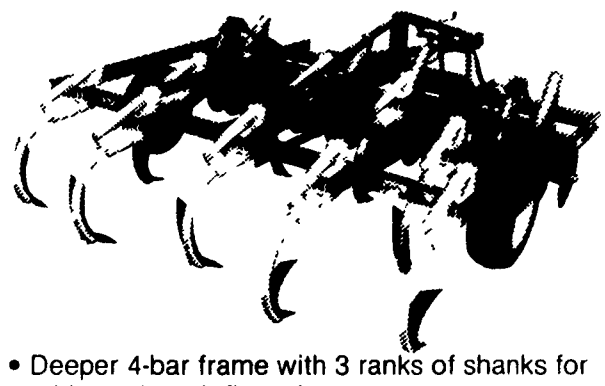


Stihl Bar Oil **2.99 Gal.**

10% OFF All Bars, Chains And Replacement Parts

STIHL®
NUMBER ONE WORLDWIDE

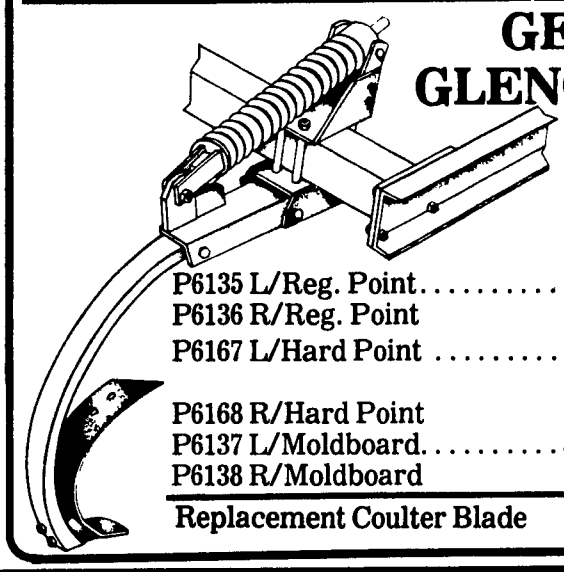
Farmer's #1 Choice
Glencoe®
Stretched Soil Saver® models



- Deeper 4-bar frame with 3 ranks of shanks for additional trash flow clearance.
- 5 year limited warranty on both main frame and shanks.

7 Shank
Reg. Price $7,568
Your Cost **$5,995**

9 Shank
Reg. Price $8,640
Your Cost **$6,995**

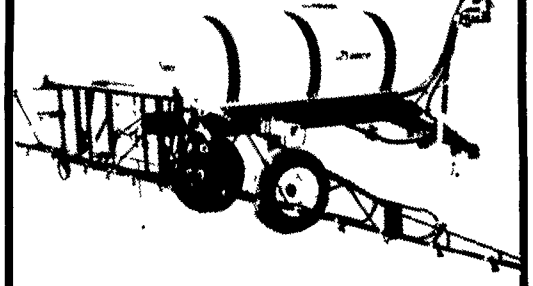


GENUINE GLENCOE SOIL SAVER® PARTS

	List	LESS 20%
P6135 L/Reg. Point	$7.50	$5.95
P6136 R/Reg. Point		
P6167 L/Hard Point	$12.50	$9.99
P6168 R/Hard Point		
P6137 L/Moldboard	$12.50	$9.99
P6138 R/Moldboard		

Replacement Coulter Blade Only **$17.60**

Demco
500 GALLON SINGLE AXLE SPRAYER



Demco's 500 gallon polyethylene eliptical tank features two dual jet agitators, sump, molded sight gauge, stainless steel baffle and 16" manway with 4" center cap.

- **3 Way In Cab Electric Control Valve**
- **Hydraulic Centrifugal Pump**
- **Flotation Tires**

Featuring:
40 FT. FLOTATION BOOM w/ SKID, NO-DRIP NOZZLES, ¾" PLUMBING

OPEN HOUSE SPECIAL
$3,695
One Only

New 1987 **ADJA FOAM MARKER** Complete No Compressor To Maintain — *This Week Only* **$549**

OPEN HOUSE Feb. 18-21

MESSICK FARM EQUIPMENT, INC.
Farm Equipment Is Our Business
RHEEMS EXIT, RT. 283, ELIZABETHTOWN, PA
Phone (717) 367-1319, 653-8867 OR CALL TOLL FREE 1-800-222-3373
We Ship UPS

Special Events, Bargains Galore

Strip Cropping: A Cost-Effective Conservation Practice

HARRISBURG — One of the more cost effective conservation practices is contour strip farming. Contour strip farming costs very little to establish, and can have a tremendous soil saving effect compared to straight row farming, says Burell Whitworth, with the USDA Soil Conservation Service, Dauphin County. For example, an annual soil loss of 10 tons per acre in a corn-soybean rotation can be reduced to three tons per acre per year using contour stripcropping and a rotation of corn and double cropped barley and soybeans. These calculations are made for a typical soil in Dauphin County. If we assume a value of $350 per ton, the saving on 100 acres would exceed $2400.

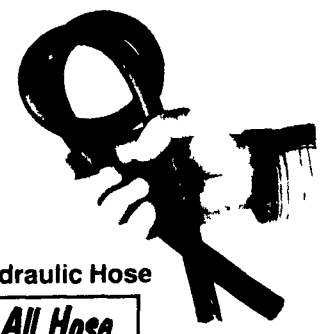
"Additional benefits other than soil saved are: diversification of labor, some protection from low market prices of one or the other crops, residual nitrogen from the soybeans can be used by the corn crop, and more effective weed control," Whitworth said.

A soil conservation technician can meet with you and determine the feasibility of contouring on your farm. If the layout is suitable, the technician can assist you in establishing the contours. There is also an incentive cost share program available through the Agricultural Stabilization and Conservation Service. You must make sure to contact their office before you start the project in order to be eligible for cost-share funds. If you have a need for this assistance contact the SCS office. Whitworth says, The winter months are a good time for this type of planning.

Contour strips such as those shown can reduce soil loss dramatically, according to the Soil Conservation Service.

NEED MORE ROOM? Read The Classified Real Estate Ads

Flexibility and strength you need to see to believe



Gates New MEGAFLEX M T Hydraulic Hose

15% Discount On All Hose Assemblies Thru Feb. 28th

BEILER HYDRAULICS

Box 255A, R.D. #1, N. Shirk Rd. New Holland, PA 17557

(717) 354-6066

G & G High Pressure (Agricultural High Pressure Washing) Disinfecting/White Washing

If you would like to reduce the cost of cleaning and disinfecting your farm, give us a call, we have a way.

Specialize in keeping the poultry industry clean and disease free.

Barry Garber
1821 Maytown, Pa.
Elizabethtown, PA 17022
717-367-3649

NORTHAMPTON FARM BUREAU CO-OPERATIVE ASSOCIATION
TATAMY, PA

★ FEED, SEED, CHEMICALS ★ LIME AND FERTILIZER CUSTOM APPLICATION ★ TEXACO PETROLEUM PRODUCTS ★ SIMPLICITY LAWN & GARDEN EQUIPMENT

EASTON 215-258-2871

Enter the 21st Century—with a fiberglass bulk storage bin from Fiberdome®

- Eliminates bridging, won't rust or corrode
- Cuts heat buildup and condensation
- Feed stays fresh in any weather
- Precision engineered for long, long life
- Unique 5-year warranty
- Adaptable to any augering system

Write for information and a FREE sample of fiberglass—the superior, modern material for superior storage bins!

fiberdome Incorporated

P.O. Box 11
Lake Mills, WI 53551
(414) 648-8376

...made to last

AGRI-INC.

Custom Built Farm Buildings Designed To Your Needs

Specializing In Dairy Systems:

- Tie Stall & Free Stall Complexes
- Heifer & Veal Barns
- Machinery Sheds
- Metal Buildings For Commercial Use

NEED RENOVATIONS. . . OR A NEW BUILDING?

DON'T DELAY — CALL TODAY

AGRI-INC.

FARM & COMMERCIAL BUILDINGS

RD 4 EPHRATA, PA 17522 LOCATED IN FARMERSVILLE

PHONE 717-354-4271

Growth Hormone Produces Leaner Pork In Less Time

ITHACA, N.Y. – Scientists at Cornell University believe they can make a major impact on the nation's swine industry.

They found that daily injections of somatotropin, known popularly as growth hormone, make young pigs grow faster and more efficiently with dramatically leaner meat. This could result in significant savings in feed costs to producers and could permit health-conscious consumers to buy pork with markedly less fat.

That's good news to the nation's swine producers, who annually raise between 80 million and 100 million hogs worth billions of dollars.

"These findings represent a major step forward for the nation's swine industry," Cornell animal scientist R. Dean Boyd said. Boyd has tested the effects of the hormone on growth, feed efficiency and carcass composition (meat, fat and bone).

Boyd, an associate professor of animal science and a swine specialist in the New York State College of Agriculture and Life Sciences at Cornell, said that 100-pound pigs treated with somatotropin grow 15 to 18 percent faster than untreated pigs, reaching market weight of 220 to 230 pounds seven to 10 days quicker. That translates into a savings of about 100 pounds of feed per pig, representing a 30 percent gain in feed efficiency, a standard measure employed to calculate how much feed is needed for each pound of gain.

Because higher protein diets were required as compared to typical diets, actual overall savings in feed costs boil down to 24 percent, Boyd estimated. "This is still an incredible savings," he said.

At the same time, the quality of carcass improved in pigs treated with somatotropin. The total amount of fat was reduced by as much as 55 percent, and the amount of fat within muscle dropped by 44 percent. "The total yield of lean muscle increased by 15 to 18 percent per carcass," Boyd said.

The Cornell scientist conducted his study using natural pig somatotropin, which is produced by the animal's pituitary gland.

The study involved five groups of young, growing pigs that weighed about 100 pounds each at the beginning of the experiment. It normally takes about six to eight weeks for them to reach a weight of between 220 and 230 pounds.

Four groups of pigs received daily injections of different doses until they reached slaughter weight. One group was used as control, receiving daily shots of saline.

Based on this dose-response study, Boyd concluded that the higher the dose, the more effective somatotropin is in reducing fat accumulation. Lower doses were still effective in boosting growth rates and feed efficiency.

"One of our major research goals was to determine the optimal dose of somatotropin required to enhance growth performance while decreasing the fat content of the animal," he said. "More research is needed to fine-tune the dosage required to obtain the maximum effect."

In a follow-up study being conducted at Cornell, Boyd and his colleagues are using two forms of genetically engineered porcine somatotropin. Based on preliminary results of his new study, Boyd said that recombinant somatotropin appears to be as effective as the natural one in terms of dosages required.

Safe For Consumption

As with bovine somatotropin, which has been shown to boost a cows' milk production, natural and biosynthetic porcine somatotropins are proteins. To be effective, the substance must be in the bloodstream. If it's eaten, it has no effect, because it is digested like any other protein. Thus, pork from hormone-treated hogs should be safe for human consumption.

Exactly how somatotropin works in the body is little understood. But Boyd said he believes that the growth hormone is one of the key controls that direct more nutrients from the feed away from fat toward muscle development. "Fat is an incredible energy sink accounting for tremendous waste," he said.

Boyd said what excites him most is that the dramatic gain achieved in production efficiency as demonstrated in his study matches eight to 10 years of intensive genetic improvements that are possible through traditional breeding programs.

"Our research is significant because swine have made relatively little genetic progress in growth performance in comparison to poultry," he said. "In one step, somatotropin brings about a major genetic improvement in swine and could provide the health-conscious consumer with a markedly leaner product. Both a lower cost of production and a leaner product should increase marketability of pork."

With more research still ahead to determine the efficacy of laboratory-produced somatotropins, along with safety of the product to animals and humans, it will be several years before the material could be made available commercially.

"It will be subjected to stringent tests by the Food and Drug Administration to ensure safety to both humans and animals," Boyd said.

Prevention Is Key To Agricultural Safety

UNIVERSITY PARK – How many times have you thought, "If only I'd fixed that?" Penn State safety specialist Dennis Murphy reminds farmers to repair equipment now or be sorry later.

Turn bad weather to your advantage by making a safety inspection and then performing needed maintenance. Equipment, structures, electrical systems, vehicles, grounds and safety equipment should be checked thoroughly.

When you spot a safety hazard, try to fix the problem right away. Make needed repairs, take equipment out of service, replace badly damaged items, or at least warn others if you can't take action immediately. A top-to-bottom inspection of all equipment can prevent serious injuries and deaths and save you a lot of money.

Older equipment and vehicles may not have come equipped with safety belts or rollover protective structures. If your tractors lack these safety features, have them installed. A little investment today can prove a lifesaver tomorrow.

Don't overlook grounds when making your safety check. Get rid of unnecessary clutter that could cause a fall or fire. The same goes for buildings where hazardous materials can accumulate.

BRADY 2400 MULTI-CROP SHREDDER

A Brady shredder delivers a 20-ft. swath. Saves fuel.

- Handles up to 200 PTO hp
- Covers eight 30-in rows or six 40-in rows
- Cuts at tip speeds of 9500 f p m
- 100% non-breakable knife guarantee
- 80 super alloy steel knives shred a cover that holds soil and moisture
- Hydraulic rear lift reduces PTO strain, vibration and power loss
- Shreds up to 20% more efficiently than other shredders

See the model 2400 Brady shredder and the whole Brady line of shredders and tillage tools at

SHUEY SALES & SERVICE
Main St
Ono, PA
(717) 865-4915

STRAWSER FARM SUPPLY
Star Route
Mifflin PA
(717) 436-6992

GRUMELLI FARM SERVICE
Rt 222
Quarryville PA
(717) 786-7318

DOTTERER EQUIP., INC.
RD 3
Mill Hall PA
(717) 726-3471

C.J. WONSIDLER BROS.
New Tripoli PA
(215) 767-7611

Oley PA (215) 987-6257
Quakertown PA (215) 536-7523

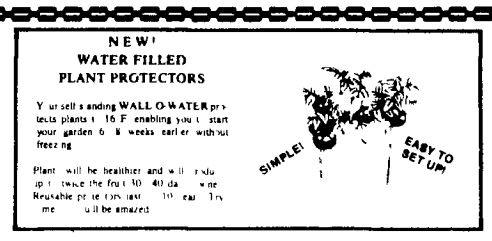
BRADY
strong on performance

NOTICE

Farmers and Produce Growers

WATERWHEEL PLANTERS

Call for prices you can afford



Zimmerman Irrigation is ready to serve you again this year for all your irrigation and produce supplies. Mulch plastics all sizes. We offer the latest and the most advanced systems and supplies the industry has to offer. We also have the latest tech. in vegetable growing. If you need any information on varieties or how to fertilize for top yields, we will send you a full report of the Adult Farmer Program, Eastern Lanc. School Dist. 1986 Tomato Trials.

WE FEATURE:

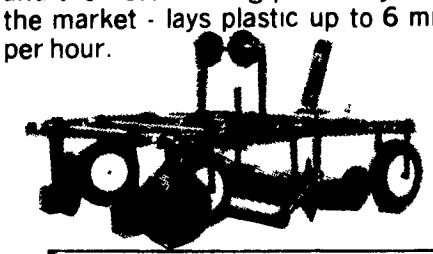
Mulch Plastics Smooth or embossed all sizes Black or Clear

ABI System

ABI traveling guns aluminum and P.V.C. main-line designs and layouts for drip or overshot systems.

HIGH SPEED PLASTIC MULCH LAYER

3-point custom-made lays 3' or 4' plastic - also available in wider sizes up to 7'. This machine is heavy duty and the best working plastic layer on the market - lays plastic up to 6 mile per hour.



ALL ORDERS CALLED IN BY 3:00 WILL BE SHIPPED SAME DAY

Agryl® P17 Floating row cover available in sizes up to 40 ft. wide

Tomato Stakes Imported From Honduras

Drip (Trickel) Systems

We offer only true drips. With true drips you can have longer rows and more uniform irrigation.

We feature:

- Chapins Twin Wall IV
- T-Tape
- Roberts Irrigation Products
- Netafims Typhoon

All are true drips, 50% Less clogging than drips that squirt

BEWARE!

Before you buy be sure it is a true drip

Zimmerman's Irrigation
The Drip Irrigation Specialists

RD #3
Mifflinburg, PA 17844
717-966-3794

RD #3 Box 352A
Ephrata, PA 17522
215-445-4144

OR CALL
Leinbach Farm Market, RD #5. Shippensburg, PA 17257
717-532 5511

Pay Attention To Details For Greater Sow Efficiency

BY RICHARD BARCZEWSKI
University Of Delaware

NEWARK, Del. – Nothing, and I mean nothing, operates with 100 percent efficiency. It's always irked me that some people when referring to an athlete will say something like "You've got to give 110 percent to win."

We all know that 110 percent is impossible since 100 percent is a maximum, and in most cases we'd be happy with 90 percent efficiency.

The sow as a productive entity is only 37.5 percent efficient. You see, the national average for pigs produced per sow per year is only 15. The productive potential of a sow is 2.7 litters per year, with 15 pigs per litter, or 40 piglets per sow per year.

Now I know that many of you are probably thinking I've lost a few marbles on this one. How in the heck can we produce 40 pigs per sow per year?

Remember what I said earlier. Nothing operates with 100 percent efficiency. Time and time again I see articles in the various swine publications highlighting herds producing 20 pigs per sow per year (a 50 percent efficiency). Wouldn't it be nice if we all could reach this level of production?

Since this level has been and is being achieved, I think it's a good goal for us all. If you're currently producing 20 pigs per sow per year, then you might want to set 25 as a goal.

A national average of 15 pigs produced per sow per year means that approximately 50 percent of the pork producers in the country are actually producing below this level! At that rate, there's obvious room for improvement, but how can you increase sow productivity?

In 1985, the American Society of Animal Science held a symposium titled "Increasing Sow Efficiency" at its annual meeting in Athens, Georgia. The symposium highlighted current information on the factors that affect sow efficiency. These factors include genetics, reproductive physiology, behavior, nutrition, disease and economics.

When evaluating your own herd you need to exploit each of these areas as much as possible without affecting the well-being of your herd.

Genetically, you can select for the number of pigs born, reduced mortality of the piglets born and reduced interval between farrowings. Crossbreeding techniques should be used in commercial operations to maximize litter size. All too often we fail to realize the positive effects crossbreeding can have on a herd. Selecting boars of superior quality can pay big dividends in sow productivity within a couple of years.

I occasionally hear a pork producer say that he's very happy with a boar because his litters average 11 pigs born. While it's true that the boar is responsible for fertilizing the eggs shed by the sow, it's actually the sow's sire that influences the reproductive rate of his daughters.

To maximize efficiency you also need to be concerned with the reproductive physiology of your herd. Breeding sows twice and at the proper time can improve their productivity. When possible, try to record all breedings, so that no sow ends up farrowing in her gestation pen.

Good breeding practices also include a working knowledge of animal behavior. Most of the time, animals will tell us a lot if we only take the time to listen and see what they're doing. Sick animals act differently than healthy animals. Housing conditions, pig density and estrus are other factors that can affect an animal's behavior.

Nutrition plays a key in sow productivity. Feeding programs need constant fine-tuning to meet the animal's exact nutritional needs. In addition, new programs have been developed that make it possible to feed newborn piglets without the sow.

Animal health is another critical area when you're trying to improve your production average. The only way to increase sow efficiency is to increase the number of pigs weaned. And this depends heavily on keeping litters healthy, as many pigs that are born alive die before weaning. Sometimes these losses are avoidable, sometimes they're not. But a disease outbreak can constitute a major setback in production.

The animal health field is constantly changing. New vaccines and medicines are always entering the market. Keep informed and follow management practices which will optimize piglet survival.

The final factor, economics, keeps all the others in perspective. Earlier I said that nothing is 100 percent efficient. Pork producers are constantly making decisions about new feed ingredients, medications, equipment, housing and breeding stock. Economics plays a crucial role in these decisions.

If you had the capabilities to produce 40 pigs per sow per year, but it would cost you an additional $10,000 per sow to reach this goal, it wouldn't be worth it. Economics keeps us realistic and helps us make better management decisions.

Even though you may never reach that 40-pig level of production, isn't it nice to know you still have a lot of room left to improve? Sow efficiency can only be maximized by maximizing total herd management.

Pa., Md. Jaycees Select Representatives

TULSA, Okla. — Vincent W. Lobaugh, 33, of Aspers will represent the Pennsylvania Jaycees at the U.S. Jaycees 31st National Outstanding Young Farmer Awards Congress to be held Feb. 26 through March 1 in Moline, Ill. Randy Dwight Sowers, 32, of Middletown will represent the Maryland Jaycees.

Lobaugh and Sowers are among nominees from 41 states who will compete for the honor of being named one of four National Outstanding Young Farmers for 1987.

Lobaugh is salaried manager and sole proprietor of a 290-acre dairy farm that sustains a herd of 64 registered Holsteins and approximately 20 breeding stock. The operation double crops oats, barley, silage corn, corn, mixed hay and alfalfa. Lobaugh was a member of the National Guild of Piano Students from 1963 to 1970 and received his Keystone Farmer degree in 1971. He has served as president of the Upper Adams Young Farmers Association and is active in the Pennsylvania Holstein Association and as a member of the Upper Adams Vocational Agricultural School Advisory Committee.

He and his wife, Jennifer, have two children.

Maryland's representative, Randy Sowers, is sole proprietor of a 773-acre farm and raises cattle. He has installed computer feeders and uses dual rations to program the feed according to DHIA production records.

Sowers is a member of the Maryland-Virginia Dairy Cooperative and the Farmers Co-op of Frederick.

He and his wife, Karen, have two children, Abigail and Benjamin.

The U.S. Jaycees has conducted the National Outstanding Young Farmer program since 1954, recognizing hundreds of farmers across America.

Deere and Company, manufacturer of John Deere equipment and implements, has sponsored the program for the last 11 years.

Fast, Efficient, Dependable.

U S Patents 3 479 748 and 3 501 845 Foreign Patents Pending

The Stormor EZEE-DRY® Grain Drying System.

The EZEE DRY has proven itself fast efficient and dependable for more than 15 years Drying capacities are available up to 2 000 bu /hr at 5 points removal and it doubles as a storage bin after drying is complete

The thin drying layer and high volume low heat airflow ensures uniform drying And the EZEE DRY is virtually maintenance free

Over 9,000 Ezee-Drys Installed Nationwide And Over 140 Ezee-Drys Installed Locally. We Have Been Selling, Installing And Servicing Ezee-Drys Since 1973. Ask For Our List of Satisfied Ezee-Dry Customers.

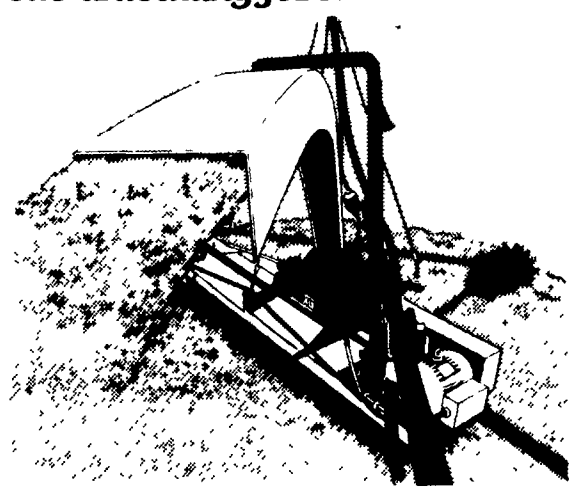
BIG WINTER DISCOUNTS

LOUCKS GRAIN EQUIP., INC.
R.D. 12, Box 307 York, PA 17406
STORMOR (717) 755-2868
Manufactured by Stormor Inc Fremont Nebraska

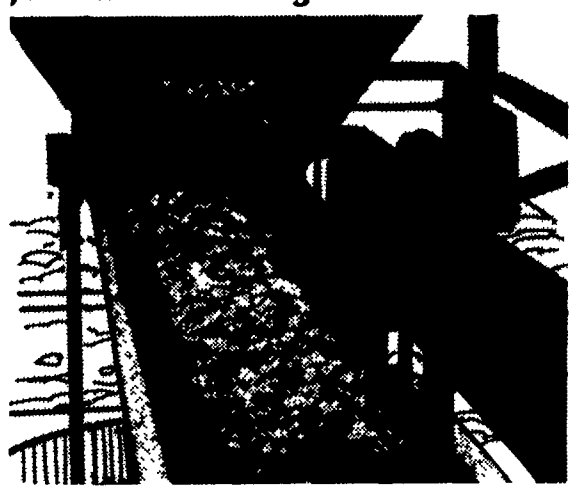
It takes performance to tame today's tough jobs:

YOU & VAN DALE.

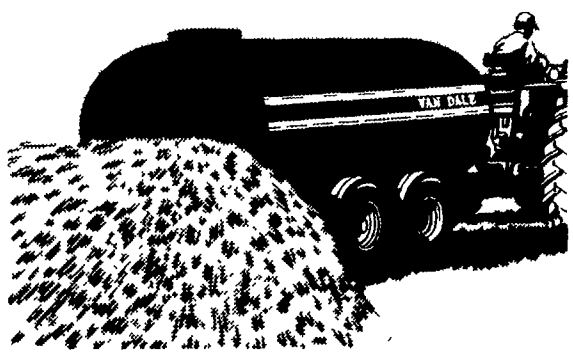
Performance for tough silo-unloading jobs:



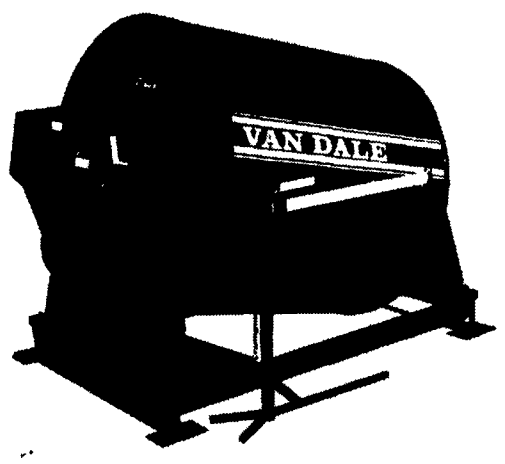
Performance for tough feed-distribution jobs:



Performance for tough manure-handling jobs:



Performance for tough ration-building jobs:



Check Our Prices Before You Buy.

VAN DALE

Van Dale, Inc.
Box 337, Long Lake, MN 55356

LANCASTER SILO CO.
2008 Horseshoe Rd., Lancaster, PA
717/299-3721

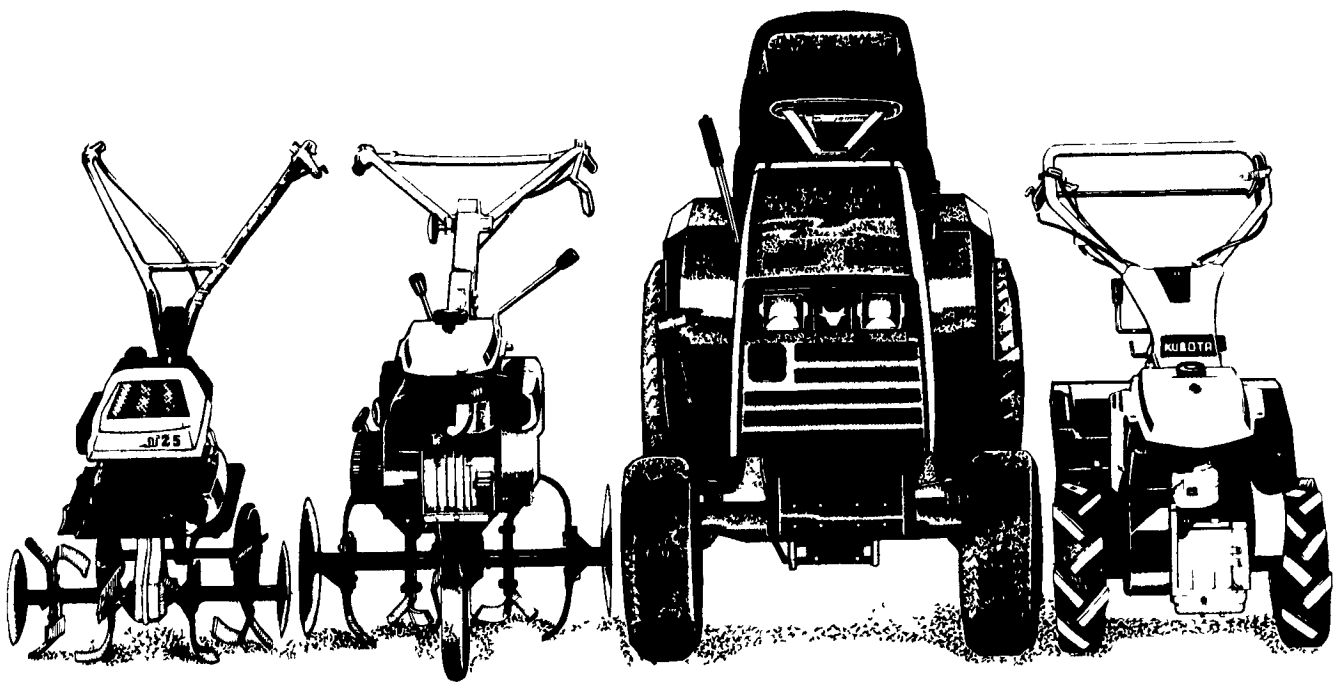
Bradford County DHIA Monthly Report

Pennsylvania Dairy Herd Improvement Association

December, 1986

Name	Brd	No Cows	% Days In Milk	Milk Lbs	3 Fat X Lbs
William Brown	3	30 0	88 0	23 030	854
Robert Taylor	3	55 5	88 4	20 114	774
Ben & Dean Jackson	3	67 3	86 1	21 262	772
Shumhurst Farm	3	36 8	89 7	21,169	772
Matt Will R&W	9	33 8	85 9	22 487	769
Richard H Packard	3	53 0	88 5	20,951	768
Stephen + Marcia Gary	B3	32 8	90 5	20,886	760
Alfred Sparling	3	104 9	88 9	20,479	756
Allen S Andrews	3	84 0	85 9	20 988	751
Scott & Lynn Cook	B3	40 0	86 9	20 244	747
Tom & Diane Elliott	B3	39 0	86 1	21,187	747
David Berry	B3	44 6	85 6	20 773	739
Lyle D Monro	3	91 7	87 8	19 585	734
WTR Brown	B3	78 2	87 4	20 522	731
Bob & Tom Murray	B3	100 9	87 2	19 760	728
Milford Kinsman&Son	3	101 6	87 8	19 667	721
Tom Elaine Comstock	3	29 9	82 7	19 229	719
W and R Vanblarcom	B3	71 1	89 0	19 873	715
Abraham S Derstine	B3	65 6	91 0	22 208	712
Braund Valley Farms	3	92 8	86 4	19 284	711
Marshall M Watkins	B3	55 8	85 5	19 605	710
Robert H Whipple	3	66 1	91 1	18 928	701
Snowcrest Farm	B3	91 4	86 2	20 871	700
Ter Mar Farm	B3	54 0	84 6	18 788	699
Matt Will B&W	3	49 3	83 3	21 044	698
Richard D Wheeler	3	59 4	85 4	19 645	697
Eugene & Brian Harris	4	51 1	88 2	15 491	696
Gerald Stethers	3	80 6	84 2	17 957	694
Lynn & Bonnie Miller	3	43 0	88 3	18 327	693
Donald E Harkness	3	51 5	87 5	19 011	692
Springcroft Farm	3	98 8	85 5	18 557	690
Arthur D Wolf	B3	71 5	88 7	19,879	690
Glen & Arlen Landis	3	82 8	88 3	19 567	687
Pinetop Farm	3	55 2	88 8	19 350	687
Leona Holsteins	3	41 8	85 1	19,209	685
Fivebrooks Farm	3	74 4	89 0	19 773	684
Russel L Jones	3	72 1	84 8	17 570	682
Calkins Farm	3	72 4	87 5	17 920	682
Y Run Dairy Farms	3	95 9	86 5	21 074	679
HW Russell & Sons	B3	52 3	88 2	18 050	672
Lewis&Lois Alderson	B3	42 5	85 5	18 358	672
Elwin Roberts	B3	40 5	87 6	19 546	671
Keith&Karen Crain	3	65 5	88 5	18 377	671
Robert L Storch	3	82 6	88 7	18 336	667
Ben Jackson	2	16 9	87 4	14 830	666
Peter Solowiej	3	31 1	84 5	18 554	665
Kenneth Howard	3	45 2	87 1	17 385	665
Merle Watson	3	73 1	86 8	17 205	663
Myron Bristol	B3	45 6	86 1	18 301	660
Summit Dairy Farm	B3	62 1	91 4	18 559	659
Dale Mattocks	3	70 5	90 6	18 065	658
Crooked Creek Farms	B4	26 1	89 2	13 111	656
Le Canville Farm	3	63 3	87 8	19 141	655
Raymond Hoppaugh	3	87 8	86 6	19 084	655
Walter G Wheaton	G3	60 9	87 6	17 622	655
Leslie Freeman	B3	53 5	88 5	18 075	655
Pat & Pam Salerno	3	49 0	85 1	18 426	654
Duane Lewis	3	42 4	88 5	17 449	654
Hermit Hill Farm	B3	40 2	81 2	17 980	653
Dave + Tom Wright	3	53 2	88 0	17 847	653
Richard Sue Kauffman	B3	39 9	86 8	18 309	652
Sugar Ridge Holstein	B3	43 9	86 8	17 977	652
Earl J Gamble	B3	41 0	85 3	16 115	651
Brennan Farm	G3	56 2	84 1	17 565	651
Mrs Mark Schucker Jr	3	36 9	85 1	18 251	650

HOW KUBOTA USED A TRACTOR TO BREAK NEW GROUND.



They did it with expertise cultivated over 25 years. It's what made Kubota the biggest small diesel tractor company in the world.

Now they're trodding new turf with a full line of lawn and garden tractors and walk-behind tillers.

The G-Series tractors are the first of their size to be powered by a diesel engine. Five models from 10 to 16 horses run longer and use less fuel than any gas mower.

The tillers range from 2.2 to 7 horsepower and have air-cooled gasoline engines. There's also a diesel-powered tiller. The larger tillers have special counter-rotating tines that turn backwards to work hard-packed soil up from the roots.

When it comes to breaking new ground, leave it to a tractor company.

KUBOTA®

Nothing like it on earth.™

Your Kubota Dealer Invites You To Come In And See The Full Line Of Kubota Tractors & Implements

CALL YOUR LOCAL KUBOTA DEALER

PENNSYLVANIA

Alburtis
CANNS-BILCO
215-966-3733

Avondale
THOMAS POWER EQUIP.
215-268-2181

Biglerville
O.C. RICE, INC.
717-677-8135

Bloomsburg
TRACTOR PARTS CO.
717-784-0250

Carlisle
PETERMAN FARM EQUIP., INC.
717-249-5338

Chambersburg
STOUFFER BROS., INC.
717-263-8424

Dallas
PENN STATE SEED CO.
717-675-8585

Dover
STRALEY FARM SUPPLY, INC.
717-292-2631 -4443

Honesdale
MARSHALL MACHINERY, INC.
717-729-7117

Lebanon
KELLER BROS. TRACTOR CO.
717-949-6501

Lititz
KELLER BROS. TRACTOR CO.
717-626-2121

Limerick
THE HAY PRESS
215-489-0611

Mifflinburg
MIFFLINBURG FARM SUPPLY INC.
717-966-3114

New Park
Stewartstown
M & R EQUIP., INC.
717-993-2511

Newtown Square
NIEMEYER SERVICE CENTER
215-356-2672

North Huntingdon
LASPINA EQUIPMENT
412-864-5147

Reynoldsville
McGARVEY EQUIP. CO.
814-653-9637

Wellsboro
BENEDICT'S FORD TRACTOR
717-724-2839

West Chester
M.S. YEARSLEY & SONS
215-696-2990

MARYLAND

Chestertown
W.N. COOPER & SON INC.
301-778-3464

Hagerstown
ARNETT'S GARAGE
301-733-0515

Rising Sun
AG IND. EQUIP. CO. INC.
301-658-5568

Upper Marlboro
GATEWAY FORD TRACTOR, INC.
301-627-6400

NEW JERSEY

Andover
ANDOVER TRACTOR & EQUIP. INC.
201-786-5525

Elmer
ROORKS FARM SUPPLY INC.
609-358-3100

Fairfield
CALDWELL TRACTOR & EQUIP. INC.
201-227-6772

Flemington
PONIATOWSKI BROS. EQUIP. CO.
201-782-3514

Hainesport
MATERIAL HANDLING SYSTEMS
609-267-6100

Hammonton
RODIO TRACTOR SALES, INC.
609-561-0141

February 17th & 18th 9 AM to 6 PM

2 Big Days

SHARTLESVILLE FARM SERVICE OPEN HOUSE

Fun For All!

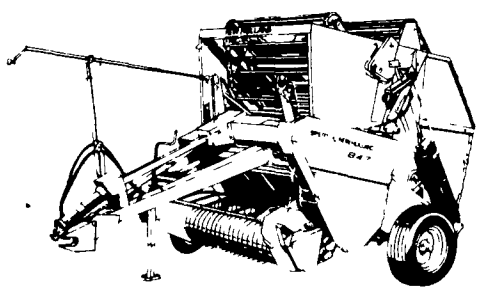
TUESDAY FEBRUARY 17th, WEDNESDAY FEBRUARY 18th

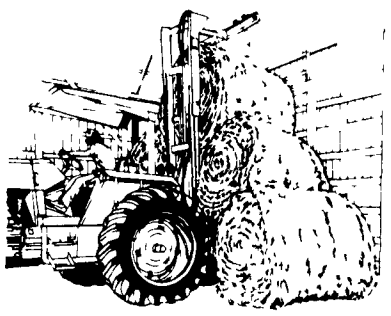
VISIT WITH OUR COMPANY REPS BOTH DAYS!

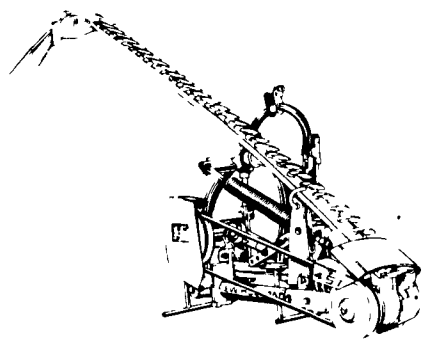
10% CASH DISCOUNT ON PARTS & SUPPLIES GOOD FEBRUARY 16 THRU 21

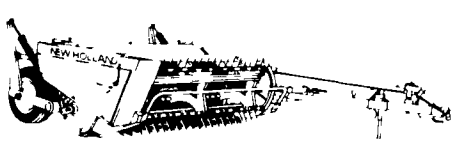
NEW HOLLAND
Ford A SUBSIDIARY OF FORD MOTOR COMPANY

NEW HOLLAND NEW EQUIPMENT SPECIALS









311 BALER
w/75 Bale Thrower w/Elec. Controls, Hillside Kit

Open House Price	$9,995
Less Cash Disc	-845.00
Final Cost	$9,150

316 BALER
w/70 Bale Thrower w/Elec. Controls, Hyd. Dir. Pkg.

Open House Price	$10,995
Less Cash Disc	-1,000
	$9,995

316 BALER
w/75 Bale Thrower w/Elec. Controls, Hillside Kit

Open House Price	11,395
Less Cash Disc.	-1,000
	$10,395

326 BALER w/HYDRAFORMATIC
w/70 Bale Thrower w/Hyd. Drive

Open House Price	$13,105
Less Cash Disc.	1,110
	$11,995

472 (7 Ft.) MOWER CONDITIONER
w/Cutter Bar Wear Plate

Open House Price	$6,795
Less Cash Disc.	-570
	$6,225

488 MOWER CONDITIONER
w/Std. Guards, Wearplate

Open House Price	$7,595
Less Cash Disc.	-645
	$6,950

489 MOWER CONDITIONER
w/Std. Guards, Wear Plate

Open House Price	$8,495
Less Cash Disc.	-730
	$7,665

411 DISC MOWER CONDITIONER
w/1000 RPM, Skid Shoes, Hyd. Hdr. Tilt

Open House Price	$11,695
Less Cash Disc.	-1,000
	$10,695

499 MOWER CONDITIONER
w/Std. Guards, Hyd. Guard Kit

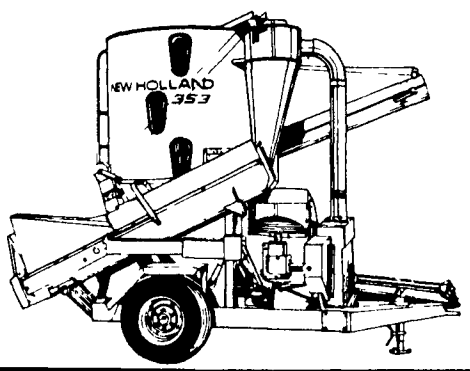
Open House Price	$14,675
Less Cash Disc.	-1,180
	$13,495

256 ROLABAR RAKE
w/Hitch & Jack

Open House Price	$2,550
Less Cash Disc.	-200
	$2,350

258 ROLABAR RAKE HYDR. DRIVE
w/Dolly Wheel, Flow Control

Open House Price	$3,490
Less Cash Disc.	-295
	$3,195



82 BALE MOVER
w/Tines

Open House Price	$495

514 (180 Bu.) MANURE SPREADER
w/Hyd. Endgate & Splash Guard

Open House Price	$3,995
Less Cash Disc.	-150
	$3,845

520 (220 Bu.) MANURE SPREADER
w/Hyd. Endgate & Splash Guard

Open House Price	$4,495
Less Cash Disc.	-150
	$4,345

680 (275 Bu.) MANURE SPREADER

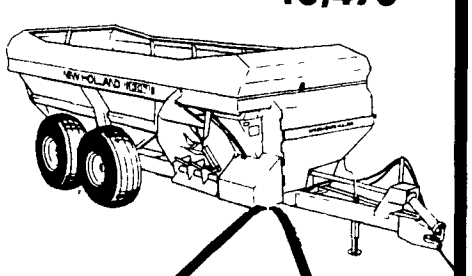
Open House Price	$5,995
Less Cash Disc.	-300
	$5,695

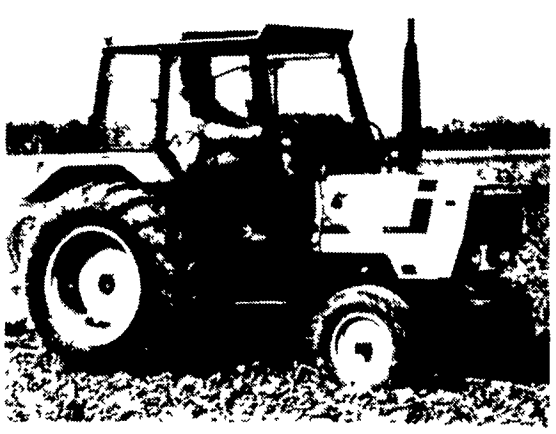
304 (925 Gal.) SLURRY SPREADER
w/Tank Liner & 10:00x20 Recapped Truck Tires

Open House Price	$6,650
Less Cash Disc	-325
	$6,325

308 (1800 Gal.) SLURRY SPREADER
w/Tank Liner & 16.5Lx-16 1 Flotation Tires

Open House Price	$10,995
Less Cash Disc	-525
	$10,470





DEUTZ ALLIS

Deutz-Allis 6250 (50 HP) TRACTOR
w/FWD & Front Wgts.

Open House Price	$17,495
Less Cash Disc	-600
	$16,895

Deutz-Allis 6 Row 385 Corn Planter
w/No Till Coulters, Dry Fert , Monitor, Gran Insect

Open House Price	$13,795
Less Cash Disc	400
	$13,395

1 Only **Model 1200 Field Cult. (16½')**
w Hyd Fold & Midwest Coil Tines
$3,995

NEW HOLLAND
BALER TWINE
(9,000 Ft. and 7,200 Ft.)
1 To 10 Bales $16.95
11 Bales And Up $15.95

February 17th & 18th
9 AM to 6 PM BOTH DAYS
Free Lunch 11 AM to 1:30

2 Big Days

SHARTLESVILLE FARM SERVICE OPEN HOUSE

Fun For All!

ALL SPECIAL PRICES ON THIS AD INCLUDE DISCOUNTS

DAIRY SPECIALS

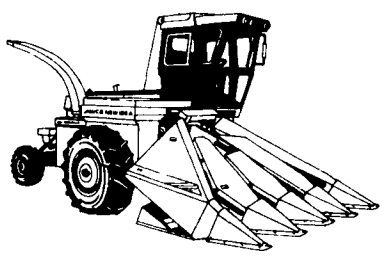
SANI-PREP TOWELS

1-10 Case	$16.75
11-20 Cases	$15.75
20 Cases And Up	$14.75

MILK HOSE

9/16"	60¢ Ft.
5/8"	65¢ Ft.

MANY OTHER DAIRY SPECIALS
SEE AD ON NEXT PAGE!



10% CASH DISCOUNT ON ALL PARTS AND MOST ITEMS IN OUR STORE — HERE'S A PARTIAL LIST

- New Holland Parts
- New Idea Parts
- Patz Parts • All Dairy Supplies
- Surge Parts And Detergent
- Deutz-Allis Parts
- Welding Supplies
- Oils, Grease
- Plowshares, Shins, Moldboards
- Disc Blades • Oil Filters
- Plumbing & Elec. Supplies
- Toys • Power Washers
- Water Cond. Salt
- Pickup Truck Accessories
- Battery Chargers
- Elec. Motors
- Air Compressors
- Space Heaters • Farm Gates

This Is A Partial List...
Stop In For Storewide Savings!

NEW IDEA

EQUIPMENT SPECIALS

565 BALER
w/560 Bale Thrower, Elec. Controls, Hyd. Dir. Pkg.

Open House Price	$9,395
Less Rebate	-1,000
	$8,395
Less Cash Disc.	-1,000
	$7,395

484 ROUND BALER
w/Bale Slice Kit

Open House Price	$8,695
Less Rebate	-400
	$8,295
Less Cash Disc.	-350
	$7,945

866 UNI PICKUP HEAD
$3,495

364 (390 Bu.) MANURE SPREADER
w/10:00-20 Recapped Tires, Hyd. Endgate

Open House Price	$6,795
Less Cash Disc.	-300
	$6,495

900 DOUBLE FRAME 4 ROW (WIDE) CORN PLANTER
w/Dry Fert., Gran Insect., Frame Mount Coulters, Monitor, Row Markers

Open House Price	$9,995
Less Rebate	-250
	$9,745
Less Cash Disc.	-900
	$8,845

900 DOUBLE FRAME 4 ROW (NARROW) CORN PLANTER
w/Dry Fert., Gran Insect. Frame Mount Coulters, Monitor, Row Markers, Cast Iron Press Wheels

Open House Price	$10,395
Less Rebate	-250
	$10,145
Less Cash Disc.	-900
	$9,245

MISC. NEW EQUIPMENT

1 Only — **300 GAL. CENTURY SPRAYER**
w/Cent. Pump, Agitation, 10 Row Boom
$2,795

1 Only — **50 GAL. TRAIL SPRAYER**
w/Piston Pump, 80" Boom, 25' Hand Gun Hose
$925

1 Only — **50 GAL. (3 PT.) SPRAYER**
w/Piston Pump, 80" Boom 25' Hand Gun Hose
$650

1 Only — **710 PEQUEA 7 FT. HAY TEDDER**
$1,325

USED EQUIPMENT

Stock #			Save	Open House Price
	SELF PROPELLED HAYBINES			
HH0165	NH 1496 Haybine (1 Yr) 260 Hrs	$28,900	$1,000	$27,900
UB0142	NH 1495 (Diesel) Hydr Drive w/Cab & Air	15,995	-1 000	14,995
UB0090	NH 1495 (Gas) Plantery Dr w/Partial Cab	10,900	1,000	9,900
UB0083	NH 1469 (Ford Gas) 9' Cut w/Partial Cab	4,495	800	3,695
UB0147	JD 830 12' Cut No Cab	1,995	500	1,495
	PULL TYPE HAYBINES			
UB0034	NH 495 12' Haybine w/Lat Transport	3,995	500	3,495
	NH 489 Haybine	4,750	-355	4,395
UB0110	NH 489 Haybine (As Is)	2,995	500	2,495
UB0114	NH 479 Haybine	2,495	-300	2,195
UB0134	NH 479 Haybine	2,495	300	2,195
UB0140	NH 479 Haybine (As Is)	1,895	200	1,695
UB0067	Hesston 1010 Hydro Swing 10'	2,295	300	1,995
UB0035	Hesston PT10 9' Haybine	1,495	200	1,295
	~~NH 467 7' Haybine~~ SOLD	~~1,795~~	~~-200~~	~~1,595~~
	BALERS			
UB0118	NH 855 Round Baler w/Auto Wrap	8,495	500	7,995
UB0019	NH 320 Baler w/#70 Thrower	5,895	-400	5,495
UB0131	NH 320 Baler w/#70 Thrower	5,495	400	5,095
UB0139	NH 276 Baler w/#58 Thrower	4,195	300	3,895
UB0127	NH 282 Baler w/#62 Thrower (As Is)	1,995	400	1,595
	UNI EQUIPMENT			
UA0053	705 Uni Tractor w/Wgts	5,995	1,500	4,495
	705 Uni Tractor w/Wgts	5,995	1,500	4,495
UA0054	767 Super Chopper	3,295	300	2,995
UA0055	766 Hay Pickup	895	150	745
UA0056	763 3 Row Chopper Head	1,495	200	1,295
UA0012	760 Uni Harvester	395	100	295
	2 766 Uni Hay Pickup	495	100	395
	2 762 2 Row Chopper Head (38")	595	100	495
UB0041	741 Feeder House (As Is)	1 195	200	995
	PULL TYPE HARVESTER & HEADS			
UB0092	NH 892 Harvester w/New Knives	5 995	400	5 595
UA0063	NH 770 Harvester	2 295	300	1 995
UB0143	NH 717S Harvester	1,295	200	1 095
UB0120	IH 830 Harv w/Pickup & 2 Row Corn As Is	2 495	200	2 295
UB0136	IH 830 Harv w/Pickup & 2 Row Corn As Is & New Set of Knives (in Box)	2 495	200	2,295
UB0048	NH 717 Harvester	295	95	200
UB0093	NH 880W Hay Pickup Head	995	100	895
UA0040	NH 880 R 2 2 Row Corn Head (38")	795	100	695
UA0064	NH 717W Hay Pickup Head	695	50	645
UA0065	NH 717 R 2 2 Row Corn Head (38")	695	100	595
UB0144	NH 717 R 2 2 Row Corn Head (38')	695	100	595
UB0135A	JD 2 Row Corn Head (30")	995	100	895
UB0135D	JD Hay Pickup Head	995	100	895
UB0135C	JD 1 Row Corn Head	295	50	245
UA0030	NH 741 1 Row Corn Head	295	50	245
	MISC.			
UC0043	NH L445 (30 HP) Skid Steer Loader w/54" Bucket & Rebuilt Engine	7 495	500	6,995
UC0008	NI 218 Manure Spreader w/Hyd End Gate	2,495	500	1,995
UC0044	NI 213 Manure Spreader w/3 Beater	1,895	195	1,700
UC0039	NI 213 Manure Spreader w/Hyd Endgate	1 595	100	1,495
UB0106	M&W 12' Field Cultivator	1 295	200	1 095
UA0026	Bear Cat 11' Packer	495	50	445
UA0050	IH 56 4 Row Corn Planter (38')	1 295	300	995
UA0052	IH 55 4 Row Corn Planter (38")	1 195	200	995
UA0059	MH 35 Combine	795	100	695
UB0132	Vicon 3 Pt 4 Whl Rake	395	100	295

NOTE - These Open House Prices Good Only Thru Feb. 28.

These Prices Include All Discounts

USED EQUIP. SPECIAL PRICES GOOD TIL FEB. 28th

DEUTZ ALLIS

PATZ SALES & SERVICE

SHARTLESVILLE FARM SERVICE

R.D. 1, Box 1392
Hamburg, PA 19526
Phone: (215) 488-1025

NEW HOLLAND
Ford A SUBSIDIARY OF FORD MOTOR CO.

SURGE SALES & SERVICE

NEW IDEA
Distributor Of
CENTRAL TRACTOR

Vitamin Intake

Many Americans don't get enough vitamins in their diet, but finding the best way to make up for the deficiency — without increasing calories — is difficult, says Maryetta Dorricott, Delaware County Extension home economist. The question of whether or not to recommend vitamin supplements is a difficult one. Vitamin pills provide only vitamins, and do not help in balancing the other essential nutrients that may be missing in the diet.

Some essential nutrients in natural foods have not yet been identified, and therefore cannot be included in a vitamin supplement. The best way to ensure that you get all your vitamins is to attempt to balance your diet so that your natural diet will provide all the vitamins. Eat a variety of foods from the four basic food groups.

Dorricott neither encourages nor discourages the use of a single, well-balanced multivitamin tablet each day for younger, healthy individuals. She does recommend supplements for people over 65 years old. While their caloric needs have decreased, their need for several of the vitamins remains as high as it was when they were younger. A vitamin supplement should not contain more than 100 percent of the U.S. Recommended Daily Allowance for any vitamin. The diet should provide at least half of the recommended level, allowing for a maximum 150 percent of each vitamin.

The consumption of individual vitamin supplements is discouraged unless prescribed by a physician. Individual vitamin preparations are usually present in levels substantially higher than necessary, and they are frequently overpriced. Several vitamins, including A, D and B-6, can be toxic when taken at high levels.

A LESSON WELL LEARNED...
LANCASTER FARMING'S CLASSIFIED ADS GET RESULTS!
Phone:
717-394-3047
or
717-626-1164

2 Big Days

SHARTLESVILLE FARM SERVICE OPEN HOUSE

Fun For All!

Come And Meet Our Company Reps.

FREE LUNCH BOTH DAYS
11 am to 1:30 pm

TUES. & WED. - FEBRUARY 17 & 18
DAIRY SPECIALS GOOD FEB. 16 TO FEB. 21

These Prices Include All Discounts

10% CASH DISCOUNT ON PARTS AND SUPPLIES FROM SURGE, PATZ & WESTFALIA!

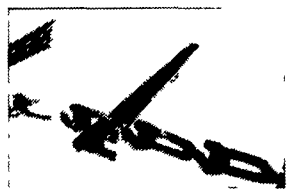
WESTFALIA SYSTEMAT

WESTFALIA COMPUTER FEEDER..... 15% OFF

WESTFALIA AGRI TAKEOFF (DEMO)
12 Only At This Price
(Plus Installation) **$395.00**

PATZ SALES & SERVICE

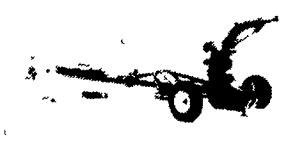
ALL PARTS 10% CASH DISCOUNT



BARN CLEANER CHAIN
Model 467
24" Spacing **$9.99** Ft.

SILO UNLOADER 98B
Motor, Tripod, Steel Cable, Elec. Cable Winch (Not Included)
Fits 12-16 Ft. Silo Plus Installation **$3380**
Fits 16-20 Ft. Silo Plus Installation **$3500**

MODEL 100 MANURE PUMP
Complete (Less Motor & Pipe)
One Only! **$4,495.00**



MODEL 477 LAGOON PUMP
25 Ft. w/Prop.
Rental Unit
One Only! **$5,495**

SANI-PREP TOWELS		MILK HOSE		FLY-OFF & LD44 FLY SPRAY	
1-10 Cases	$16.75	9/16"	60¢ Ft.	Case of 6	$43.95
11-20 Cases	$15.75	5/8"	65¢ Ft	3 Cases And Up	$41.95
Over 20 Cases	$14.75				

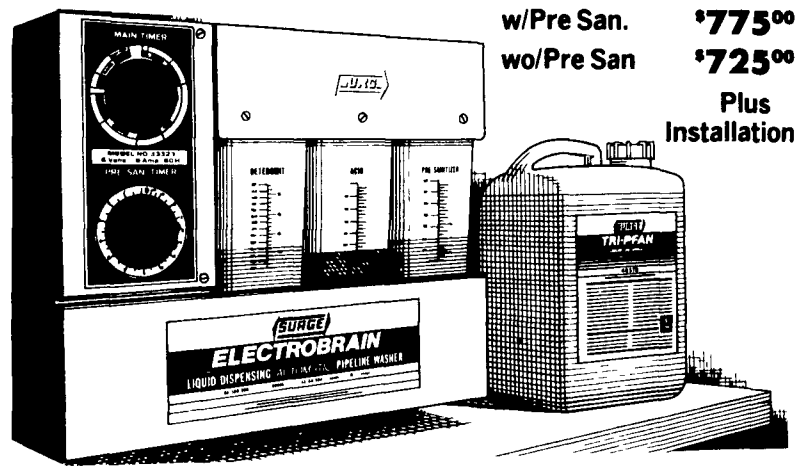
LINE UP A DEMONSTRATION FOR..

WESTFALIA	SURGE
• Visitrons	• Alerts
• Bio-Milkers	• Eclipse & Orbits
• ACR Take Offs	• VSO, HTO Takeoffs

Arrange Demonstration During Open House And We'll Honor 10% Discount On Completion of Sale!

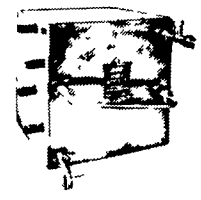
SURGE

LIQUID ELECTROBRAIN
w/Pre San. $775.00
wo/Pre San $725.00
Plus Installation



SURGE

KUBE KOOLERS 15% DISCOUNT



SURGE COMPUTER FEEDERS
Buy Computer System...
GET SOFTWARE AT ½ PRICE!

NOTE Our New Feed Dispenser And Stall Will Be On Display!

SURGE

SURGE DUOPFAN 10% Cash Discount	SURGE TRIPFAN 10% Cash Discount
SURGE LAC 10% Cash Discount	SURGE ORACID 10% Cash Discount
SURGE ZINICIN 10% Cash Discount	SURGE SOLUTION 10% Cash Discount
SURGE EFFECT 10% Cash Discount	SURGE TEAT DIPS 10% Cash Discount
SURGE INFLATIONS 10% Cash Discount	MILK FILTER 10% Cash Discount

PATZ SALES & SERVICE

SURGE

WESTFALIA SYSTEMAT

SHARTLESVILLE FARM SERVICE

R.D. 1, Box 1392
Hamburg, PA 19526
Phone: (215) 488-1025

Grange Leader Speaks Out Against Family Farm Act

WASHINGTON, D.C. – "The so-called 'Family Farm Act' is not an acceptable alternative to current farm programs," Edward Andersen, Master of the National Grange, said in response to the introduction of the Harkin/Gephardt bill. "Mandatory production controls, which would force the government to police the actions of the farmer, would bring about a loss of the productive benefits of our American capitalistic system," he charged.

The national farm leader said that American agriculture is involved in the world market and this approach destroys any hope of regaining our fair share of the world market. According to an Iowa State University study, the Harkin/Gephardt proposal would reduce the volume of American commodities which would be exported by a substantial amount from the current program levels.

Andersen believes that the lower level of exports in the Iowa State study is inflated unless a tremendous export subsidy program, which may cost more than the current program, is provided. "During trade negotiations, we are trying to reduce export subsidies, not increase them. The Harkin/Gephardt proposal would force the United States to increase export subsidies in order for our commodities to remain competitive, thereby causing a breakdown of multilateral trade negotiations," Andersen said.

"Furthermore, the cost of food to the American consumer will increase drastically," said the National Master. "According to Senator Harkin, the cost of food over the next nine years would increase by 7 percent. Simple economics indicate that as food prices increase, consumer demand decreases, causing more strain on rural America," continued Andersen. "In sum, the proposed program would reduce demand not only abroad, but domestically as well," Andersen stated.

Andersen cited other problems with the bill. "After an 18-month period, livestock producers would be subject to increased input costs resulting from higher grain prices, severely damaging the livestock segment of the agricultural economy." He warned that the Harkin/Gephardt bill could result in the loss of United States cattle feeding operations to Canada, forcing America to import more beef.

Another negative effect on the United States beef industry would result from the proposed mandatory dairy quotas. "Cattlemen are just now recovering from the impact of the whole herd dairy buyout program. They don't need the supply-demand balance upset again due to government policies," Andersen said. The Grange leader pointed out that the dairy program is functioning as intended by reducing surplus, reducing production, and reducing cow and heifer numbers. Andersen praised the success of the dairy program and urged that it "be left alone."

While the proposed program calls for a maximum 35 percent unpaid set-aside, Andersen repeated figures from a USDA study, which shows that a 50 percent set-aside is a more accurate requirement to accomplish the goals of Sen. Harkin (D-IA) and Rep. Gephardt (D-MO). "The farmer should be free to plant the amount of grain which his best business judgment indicates the market will accept," Andersen said. "Rather than mandatory production controls or even voluntary controls, the producer should be able to plant with the market in mind.

"A targeted marketing loan coupled with no acreage reduction, mandated by the government, would allow the farmer to produce for a freer market without government interference. The production decisions need to be made in rural America, not Washington, D.C. The Harkin/Gephardt bill would not accomplish this goal. In fact, it would force more government controls, reducing production efficiencies and restricting our competitiveness in the world market," Andersen concluded.

Grange Supports Wolff As Ag Secretary

HARRISBURG – The Pennsylvania State Grange presented testimony during a recent Senate committee hearing on behalf of Designee Secretary of Agriculture Boyd E. Wolff.

Pennsylvania State Grange legislative director, Brenda Shambaugh, told the group assembled, "The Grange is honored to support Mr. Boyd Wolff as Pennsylvania Secretary of Agriculture." She continued, "Because he actually farmed for over 30 years, he understands the trials and hardships of family farming and can effectively communicate with the agricultural community."

"Mr. Wolff's financial involvement as chairman of the West Central Federal Land Bank provides him with the fiscal knowledge necessary to effectively manage a department budget. As a Penn State Agriculture trustee, Mr. Wolff has already proven his ability in dealing with the academic community."

Shambaugh added, "Mr. Wolff has stated that marketing and improving farmer income will be top priorities for the Pennsylvania Department of Agriculture. The Grange agrees with these goals for the betterment of Pennsylvania Agriculture, and we feel this foresight proves that Mr. Wolff is well versed with the agricultural needs of Pennsylvania."

The Pennsylvania State Grange is the state's largest farm organization representing over 42,000 farmers and rural property owners in the Commonwealth.

READ LANCASTER FARMING FOR COMPLETE AND UP-TO-DATE MARKET REPORTS

Farmers spoke. Gehl listened.

Result: Our new forage blowers are unmatched for capacity, convenience

Gehl asked farmers like you what they wanted most in a forage blower Then, Gehl designers and engineers made our famous high capacity blowers even better, capable of blowing more crop per hour than ever before

The secret to the higher capacity of the new Gehl 1540 and 1580 is the twin spinner delivery system and the twin sided disc The spinners rifle your crop into the blower area at nearly 35 mph There the twin sided fan with 8 paddles on each side fire it up the pipe in practically a steady stream

In addition the 1580 steps up 540 rpm drives and steps down 1 000 rpm drives to achieve an ideal blower disc speed of 735 rpm This gives the blower disc a fan tip speed of over 10,000 feet per minute—and that's high capacity blowing! The 1540 is a 540 rpm direct drive blower

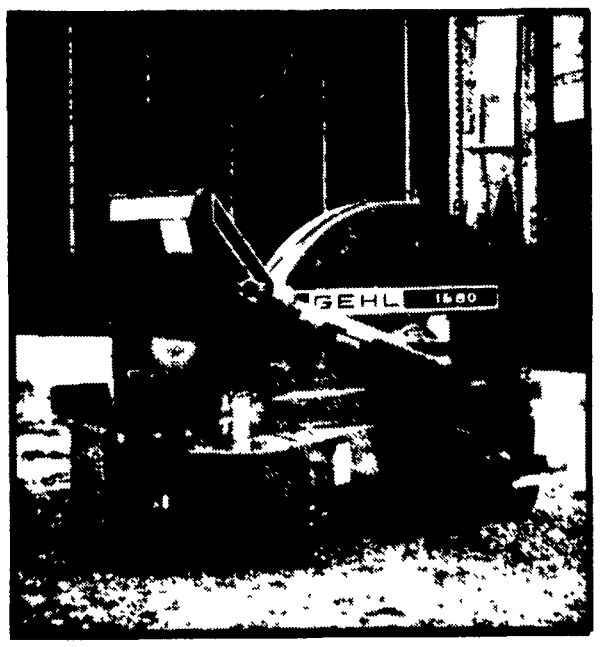
Save time and money with new features like our unique split rim sheet The inner liner is twice the thickness of ordinary rim sheet steel and is made of a higher carbon steel than an ordinary rim sheet, assuring longer life And when it finally does wear out you replace only the liner in the extreme wear area right below the outlet You don't have to replace the entire rim sheet!

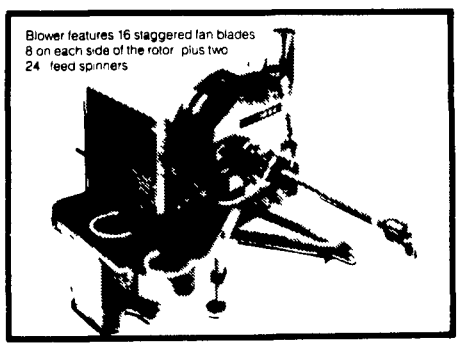
Setting up at the silo is faster and easier with an adjustable left axle which lets you line up the blower without loosening and adjusting the rim sheet Just adjust the tire up or down until you get the matching angle to your pipe And the swing away outlet makes it easier than ever to check for fan paddle/rim sheet clearances and for replacement of the rim sheet liner

Ask your Gehl dealer to arrange a demonstration of one of these new forage blowers Then tell us how well we listened

GEHL®

Gehl Company West Bend WI 53095




Blower features 16 staggered fan blades 8 on each side of the rotor plus two 24 feed spinners

Adjustable left axle

Replaceable rim sheet liner

A.L. HERR & BRO.
Quarryville, PA
717-786-3521

STOUFFER BROS. INC.
Chambersburg, PA
717-263-8424

UMBERGER'S OF FONTANA
Lebanon, PA
717-867-5161

PEOPLE'S SALES & SERVICE
Oakland Mills, PA
717-463-2735

LEBANON VALLEY IMPLEMENT CO., INC.
Richland, PA
717-866-7518

GEO. W. KINSMAN, INC.
Honesdale, PA
717-253-3440

HINES EQUIPMENT
Cresson, PA
814-886-4183
Bellwood
814-742-8171

ARNETT'S GARAGE
Hagerstown, MD
301-733-0515

BINKLEY & HURST BROS.
Lititz, PA
717-626-4705

BENNETT MACHINE CO.
Milford, DE
302-422-4837

ECKROTH BROS. FARM EQUIPMENT
New Ringgold, PA
717-943-2131

MILLER EQUIPMENT CO.
Bechtelsville, PA
215-845-2911

NICHOLS FARM EQUIPMENT
Bloomsburg, PA
717-784-7731

PETERMAN FARM EQUIPMENT, INC.
Carlisle, PA
717-249-5338

ELDER SALES & SERVICE, INC.
Stoneboro, PA
412-376-3740

SPRINGS EQUIPMENT, INC.
Springs, PA
814-662-2222

DAYTON EQUIPMENT CO.
Dayton, PA
412-783-6990

INCOME TAX PREPARATION

FARM, PERSONAL, AND BUSINESS RETURNS

PAUL I. SHEAFFER INSURANCE AGENCY

Intercourse, PA
Appointment Required -
CALL 717-768-8236

"Breeding Problems? Mastitis?"

Get on the "Hemocel 100" Program
We Guarantee Results — or your Money Back!!!*

(* Ask your dealer about guarantee requirements)

Hemocel 100©

contains:

- Detoxifiers
- Blood Builders
- Rumen Stimulators
- Herbs
- Enzymes
- Scandinavian Kelp
- Immune Enhancers
- Chelated Minerals
- Vitamins A,B,C,D,E
- Lactobacillus/Probiotic Cultures

NO DRUG RESIDUE - NO MILK THROWAWAY

AN EXCELLENT STRESS FORMULA FOR

- High Producers
- Poor Conception
- Silent Heats
- High Cell Count
- Mastitis
- Udder Edema
- Butterfat
- Calf Sours
- Appetite/Digestion

"We DARE YOU TO COMPARE the HEMOCEL 100 analysis and formulation with ANY OTHER stress pack on the market — and THEN compare the costs. Hemocel 100 contains NO CARRIERS or FILLERS! There are imitations— but no substitutes!" Contact us for your nearest dealer.

— DISTRIBUTORSHIPS AVAILABLE —
manufactured by:

agri·dynamics inc
P.O Box 318 Martins Creek PA 18063
(215) 588 8150

Pa. Association Of County Fairs Elects Lanius President

EMLENTON — Donald E. Lanius of York was elected president of the Pennsylvania State Association of County Fairs during the organization's recent annual convention. Lanius is a member of the board of managers of the York Interstate Fair and has served many agricultural organizations over the years.

He currently serves as chairman of the York Fair executive committee, president of the Federation of State and Provincial Associations of Fairs, and as a board member on the International Association of Fairs and Expositions.

Rolland Herring, manager of Fayette County Fair, Uniontown, was elected vice president. Herring has been involved in the Fayette County Fair for the past 30 years and has served on the executive committee of the PSACF for the past eight years.

Beverly Snyder, a board member of the Venango County Fair, Franklin, was elected secretary-treasurer. She has been a PSACF executive committee member for four years and was responsible for the publication of the "Have We Got A Fair For You" brochure for the association last year.

Officers are elected for two-year terms. The remainder of the executive committee consists of six representatives from each quadrant of the state. Serving from the northwest are: Arthur Knauff, Butler Fair; Don McMullen, Indiana Fair; Jack Snyder, Clarion County Fair; Fred Wagner, Crawford County Fair; and Beverly Snyder, Venango County Fair.

From the southwest quadrant are Victor Campagna, Cambria County Fair; Chester Elliot, Hookstown Fair; John Holbert, Bedford Fair; Fred Slezak, Westmoreland Fair; Emerson Suder, Somerset Fair; and Rolland Herring, Fayette County Fair.

From the northeast: E. Neal Mack, Troy Fair; Robert Heydenreich, Lycoming Fair; Larry Krome, West End Fair, Monroe County; Fred Trump, Bloomingsburg Fair; Pauline Poggi, Union West End Fair; and Donald Adams, Juniata County Fair.

From the southeast are: Fay Fulmer, Plainfield Farmers Fair; Wayne Readinger, Reading Fair; Marvin Beltzner, Kutztown Fair; Paul Britcher, Perry County Fair; and Martin Ritter, Allentown Fair.

Keynote speaker for the convention was Don Warner, a businessman from Red Lion. His presentation was on making enthusiasm and motivation work in your life. Other speakers were Boyd Wolff, secretary of agriculture, and Senator Pat Stapleton.

Roundtable discussions and seminars on a wide variety of subjects, including agricultural exhibits, gate policies, senior citizen promotions, marketing and traffic flow, were offered.

Clyde Robison, president of the association for the past two years, was named Fairman of the Year. President of the Washington County Fair for the past 30 years, Robison has been active in many farm organizations, including Pennsylvania Farmer's Association, ASCS, Jersey Cattle Club, Atlantic Breeders Cooperative, and Washington County Agricultural Extension Association. Robison and his wife, Marie, received a silver tray and six wine goblets.

Convention registration was the largest ever, with 1,006 participants.

Jill Ann Romesberg, representing Somerset County Fair, was selected 1987 Pennsylvania Fair Queen. A freshman at the Indiana University of Pennsylvania, Miss Romesberg received a $1,000 scholarship from the PSACF to help her further her education.

PSACF President Don Lanius

Runner-up was Shanna Spivey from the Wattsburg Fair. She received a check for $100 and will also be available to appear at fairs this summer.

Pennsylvania fairs are the "Showplace of Pennsylvania Agriculture." The state hosted 104 fairs last year. The primary purpose of the association is to improve the fair industry and allied fields. From a nucleus of a half dozen fairs in 1912, the association has grown to represent every agriculture fair in the state.

The 1988 convention will be held January 20 through 22 in Pittsburgh at the Green Tree Marriott.

Secretary of Ag Boyd Wolf congratulates Jill Romesberg shortly after she was named 1987 Pennsylvania Fair Queen.

DON'T BE SLOW

Call Now To Place Your CLASSIFIED AD

Ph: 717 394-3047 or 717 626 1164

BOWMAN'S STOVE SHOP

RD 3, Box 5
Ephrata, PA 17522
(717) 733-4973

HOURS
Tues Wed 10 a m to 6 p m
Thurs Fri 10 a m to 8 p m
Sat 10 a m to 4 p m
Closed Mon

1 Mile East of Ephrata on Rt 322

We Specialize In Aerial Work Using Our Twin Bucket Boom Truck

Extends To 55 Ft

ELECTRICAL CONTRACTING

Specializing In AGRICULTURAL WIRING

Also Residential Industrial And Commercial Work
Free Estimates

We Have Poles In Stock 25 30 35 & 45

C. M. HIGH CO.
320 King St
Myerstown PA 17067
Phone 717 866 7544

PRE-SPRING SPECIALS
During Open House Days
February 19th & 20th

Gilson
Bolens
LAWN-BOY

GREATEST SAVINGS
OF THE ENTIRE SEASON

Mower attachment optional

Bolens Ellminator

C.E. WILEY & SON INC.
101 S. LIME ST. QUARRYVILLE, PA Ph. (717) 786-2895

PTO ALTERNATOR CLEARANCE SPECIAL

A Sound Investment For A Wise Farmer

KEEP YOUR FARM IN BUSINESS

Have peace of mind with...
Electrical power when you need it,
Sufficient power to operate your large motor,

Sample Of Our Extra Low Price

PTO - 40 KW $2699
With Trailer $2894

ALL THIS AND MORE FROM

MARTIN MACHINERY
P.O. Box 35 - Martindale, PA 17549
215-445-4585
Telex 5101011953 Martin Machine

CALL FOR INFORMATION NOW

Don't Neglect Safety During Busy Planting Season

MOLINE, Ill. — Spring planting season. It's been a long time coming, and you're anxiously waiting for your fields to become dry enough to work. When they do, you're likely to work dawn to dusk — trying to get things done on time.

But before you head for the field, give some serious thought to safety.

More farm accidents occur in March, during the busy planting season, than at any other time of the year.

A number of factors contribute to the problem. Human factors — fatigue, carelessness, and preoccupation — affect the compatibility between operator and machine. And in the rush to get spring planting done, there's always the temptation to hurry — to take extra risks, shortcuts.

Whatever the cause, the result is a loss of some kind. And while damage to equipment alone is expensive and time-consuming, accidents that result in injury or death are tragic, painful losses.

A quick check of equipment, preseason preparation, and a review of potential hazards are low-cost steps farmers can take to prevent field accidents, according to Murray Madsen, product safety engineer at Deere & Company, Moline, Illinois.

"Through engineering we have done much to eliminate or minimize potential hazards," Madsen says. "Planters, for instance, are engineered with safety as a top priority. Yet strict adherence to recommended safe operating practices is the only guarantee of safe operation.

"Operators of folding planters should avoid contact with electrical lines when folding, unfolding and transporting. They should be aware of the need for proper ballasting, especially with full tanks and hoppers, follow recommended travel speeds, and remember that the long wheelbase planter will 'cut the corner' during turns."

For your safety, Madsen recommends that you review your operator's manual before each season begins. "The manual provides a good checklist of safe operating procedures and outlines potential safety hazards. We know about how much machines can take. Exceed the capabilities of machinery and the equipment stops or fails. But humans have variable limitations, depending on environmental conditions, attitudes, and physical condition," Madsen says.

"Operators should get to know their own limitations. Learn to recognize the indicators that are the human body's signals of potential overload."

When accidents occur, the operator most likely:

- Forgot something — forgot to watch for power lines, forgot to take the basic precautions that can prevent trouble, forgot to turn the machine off before working on it.
- Took a shortcut — such as failing to weight the front end of a tractor properly in the rush to get into the field.
- Ignored a warning — such as "do not use torch to free frozen augers" . . . "Certain type of fertilizers may explode when heated."
- Used unsafe practices — "didn't bother" to fold the planter because the next field was "just a little way down the road."
- Was preoccupied — worried too much about getting the field done before bad weather hit, got hung up on some personal concern and let the mind wander away from the job at hand.
- Failed to recognize the hazard, leaving no time for corrective action.

Recognizing the hazards of machine operation and acting to reduce these hazards in every way possible are the only ways to avoid accidents. Manufacturers try to reduce potential hazards through equipment design, and put safety messages in the operator's manual and on the machines to help you operate machines safely.

But in the end, only you are in charge of the situation — you are the ultimate contributor to a safe spring planting season.

Maryland Beef School Planned

WESTMINSTER, Md. — A comprehensive beef management school has been planned for farmers in the Central Maryland area, according to David L. Greene, extension agent. This school will address all areas of beef cattle health, nutrition, reproduction, management and marketing. The school will be held at North Carroll High School's ag classroom on Mar. 3, 10, 17, 24 and 31. Beginning each evening at 7:30 p.m., the classes will last two hours and will be taught by county extension agents, University of Maryland livestock specialists, and local beef producers.

In addition to the classes, a tour of area beef cattle farms and feedlots will be held on Saturday, Mar. 28 for those people attending the school. A fee of $20 per family will be charged. Greene states anyone who wants to register for the school can write to: Carroll County Extension Office, 700 Agriculture Center, Westminster, Md. 21157 or call 848-4611.

Pa. Honey Facts

HARRISBURG — Pennsylvania honey production for 1986 (for producers with five or more hives) amounted to 1.6 million pounds, according to the Pennsylvania Agricultural Statistics Service.

There were an estimated 50,000 colonies statewide, with an average yield of 32 pounds per colony. Total stocks of honey, as of December 15 last year, were 624,000 pounds.

The average price per pound was 48 cents, with Pennsylvania production valued at $768,000, according to the Statistics Service.

Nationally, honey production last year for producers with five or more hives was 200 million pounds, with conditions for production ranging from very poor, with no surplus, to excellent. Stocks were 27.2 million or 13.6 percent of production.

The number of colonies nationwide was 3.21 million, which includes duplication because of multi-state operators, and the yield per colony was 62.5 pounds.

Prices for the '86 honey crop averaged 51.3 cents per pound, based on sales to private processors, cooperatives and retail sales by producers. All government payments and loans are excluded.

We Want To Share
Our 80 Yrs. of Experience
With You

THURSDAY & FRIDAY
FEBRUARY 19th & 20th
9 A.M. to 3 P.M.

BRING THE FAMILY
We're Having A
BEEF BARBECUE
Fill Up With Barbecue
and Ford New Holland!

COME TO OUR
PRODUCT RALLY
SEE OUR
LATEST FILMS

★ DOOR PRIZES ★
"We'll Be Looking For You!"

SUPER SAVINGS
N.H. 790
Forage
Harvester
1 Only

NH 499
MOWER
CONDITIONER
Pivot-Tongue
SAVE
OVER $1,000
1 Only

NH 489
HAYBINE
A GREAT BUY!

MAKE
YOUR
BID
Entry Box
Open Now Thru
Feb. 20th
No Bids
Under $6500
Will Be Accepted
In Case Of Tie
Bids Earliest
Date Will Be
Chosen
NH Model O.D. 100
10 Ft 5 In Width Offset
Disc Harrow Like New

10% Cash Discount
On Parts Sales
Feb. 19 & 20 Only

Savings On All
New Holland Equipment During
OPEN HOUSE
Plus A Good Line of Reconditioned
Used Equipment

TERMS AND PRICES
BETTER THAN EVER
Early Buyer Dividend
Now In Effect.
FREE FINANCING ON:
Hay Tools, Forage Equipment,
Spreaders, and Grinder Mixers
- OR -
0% for 27 Mos.
Till Feb. 14, 1987
0% for 24 Mos.
Feb. 15 -
March 31, 1987
7.9% for 36 Mos.
- OR -
A CASH BONUS

SEE THE NH 316 BALERS

N.H. RAKES
256
&
258
PRICED
TO SELL

NH #849
BALER
SPECIAL
OFFER

NEW...
Just What
You've Been
Asking For...
SLURRY SPREADER
Spreads
1225 Gal
Per Load

NH L455 SKID LOADER
OPEN
HOUSE
SPECIAL!

NH 680 SPREADER
A Perfect
Spreader
AT A
GOOD PRICE

YOUR FORD NEW HOLLAND DEALER
1907-1987
Our 80th Year
C.E. WILEY & SON INC.
101 S. LIME QUARRYVILLE, PA. PHONE (717) 786-2895

BREAKING MILK RECORDS!
Lancaster Farming Carries
DHIA Reports Each Month!

SERVING THE FARMERS
FOR 115 YEARS
Each depositor insured to $100,000
FDIC
HAMBURG SAVINGS
and
TRUST COMPANY
Hamburg, PA — Phone: 215-562-3811
A FULL SERVICE BANK

Raney, Oakes Share Top Crawford DHIA Honors

BY NANCY KUNICK
Crawford Co. Correspondent

MEADVILLE — "Cost efficiency is the name of the game," said Robert Baxter, regional manager for DHIA, at the annual meeting of the Crawford County DHIA last week. Entitled "DHIA Now and Future Highlights," his talk explained that the rezoning of fieldmen, now termed regional managers, has helped to cut costs and how cowtesters euphemistically called supervisors are more efficient, spending less time at the farm. Baxter joked that he'd heard a farmer once ask how progress could mean that it takes weeks to find out results that the testers used to do in one day.

Baxter explained that technology has made a difference and will continue to do so in the future. With Pennsylvania using DHIA owned equipment, rather than Penn State's, more testing can be done per day. This will "cut turnaround time," although Pennsylvania has the lowest in the country with an average of four days.

Using an analogy to ice cream, he explained that farmers want more variety from DHIA. They want "Baskin-Robbins flavors" rather than chocolate and vanilla. Baxter explained that farmers want a variety of reports including herd health and reproductive history on their print outs. New York has things like this but Pennsylvania has never had the space for these. This is one area improvements are being made.

Nearly 200 attended the buffet where voting took place for new directors and by-law changes. Members voted in favor of three directors serving from each circuit regardless of circuit size for three year terms. Five new directors were elected. They are Lonnie Mitchell, Elaine Duncan, Tim Proper, Pearl Summer and Tom Sanderson.

State Director Milan Pavkov confirmed that the "computer is working." He invited everyone to attend the National DHIA convention March 9 and 10 in Philadelphia. This is the first time in 15 to 20 years for this privilege.

He noted that Pennsylvania production increased with cows averaging 15,475 pounds of milk and 597 pounds of fat. According to Crawford County Agent Joe Beard, the county averages 16,360 pounds of milk and 589 pounds of fat. 1986 showed 129 herds on test with a total of 6,711 cows.

Nearly thirty awards were given during the meeting.

Jeffrey Raney, Adamsville, was recognized for the high herd in milk, fat and protein production with fewer than 50 cows. Raney managed his 45 cows to an average of 22,303 pounds of milk, 811 pounds of fat and 707 pounds of protein.

Ernest Oakes, Cochranton, milking 93 cows, averaged 22,310 pounds of milk, 717 pounds of fat and 683 pounds of protein to claim the top spot for high herd in milk over 50 cows.

Black Pond Farms, owned by Charles and William Black, Saegertown, garnered the award for high herd in fat production over 50 cows. Their 89 cows averaged 21,502 pounds of milk, 766 pounds of fat and 672 pounds of protein.

Wayne Stainbrook, Meadville, had the high protein herd in the over 50 cows division. His 54 cows gave an average of 22,057 pounds of milk, 761 pounds of fat and 710 pounds of protein.

Richard Lyons, Cochranton, had the highest producing Ayrshire. In a 305 day lactation, "Bonnie" produced 19,674 pounds of milk, 686 pounds of fat and 637 pounds of protein. His herd of 19 cows averaged 21,290 pounds of milk, 738 pounds of fat and 656 pounds of protein.

CaRosa Guernseys owned the highest producing Guernsey in the county. Number 594392 completed a 305 day lactation with 34,965 pounds of milk, 1,896 pounds of fat and 1,052 pounds of protein. The Cochranton herd averaged 15,785 pounds of milk, 704 pounds of fat and 543 pounds of protein on 21 cows.

Queens Manor Holsteins, Ed Doeberiener and Sons, Jamestown, owned the highest producing Holstein. "Linda" produced 35,080 pounds of milk, 1,565 pounds of fat and 1,070 pounds of protein in 305 days.

Ivan Virtue Jr., Guy Mills, had the top Brown Swiss. She gave 17,754 pounds of milk, 657 pounds of fat and 539 pounds of protein.

In the Jersey breed, David Reusing of Meadville owned the top producing cow. "Tina" produced 22,074 pounds of milk, 969 pounds of fat and 785 pounds of protein.

Tracey Dengler, Saegertown, was recognized for the high producing Milking Shorthorn on test. "Cinamon" produced 8,801 pounds of milk and 317 pounds of fat.

Robert Freyermuth, Meadville, had the herd with the lowest Somatic Cell Count average for the year. His 38 cows averaged a SCC of 92,000.

Spruce Row Jersey Farm owned by Jeff and Janet Peters, Meadville, earned recognition for the greatest gain in milk, fat and protein. They gained 2,571 pounds of milk, 92 pounds of fat and 83 pounds of protein per cow over the 1986 testing period. Their 56 cows averaged 16,215 pounds of milk, 734 pounds of fat and 587 pounds of protein.

Jean Boozer (standing left) Crawford County DHIA president, presented awards to Robert and Barbara Freyermuth, Janet and Jeff Peters, Marsha Holowell (seated left), Marsha Anthony and George Simcheck.

Honored for exceptional production in Crawford County were: William Black, (left), Tom Oakes, Jeff Raney, Bill Groce and Bob Freyermuth.

Ag Computer Users Group To Discuss Artificial Intelligence

WESTMINSTER, Md. — The winter meeting of the Carroll County Agriculture Computer Users Group will meet Tuesday, Feb. 17, at 7:30 p.m. at the Extension Office in Westminster.

Dr. Richard Levins, an Extension farm management specialist at the University of Maryland, will discuss the concept of computer artificial intelligence and how this technology will affect agriculture in the future.

Dr. Levins is a nationally known expert in agriculture computer technology. He has written several books and articles relating to agriculture computer applications. Anyone using micro-computer in their agriculture operation is invited to attend this meeting.

If your hogs hate surprises...

put'em on Young's Premixes and Soybean Meal

- No more wondering why your supplement looks different, feels different or flows differently.
- You control the quality - - your feed will always look the same and taste the same.
- Build top quality feeds from start to finish - - and the Nutrena performance packs let you customize your rations for special needs at each stage.

We want to earn your business!

young's
Livestock Nutritional Services
Roaring Spring, Pa 16673

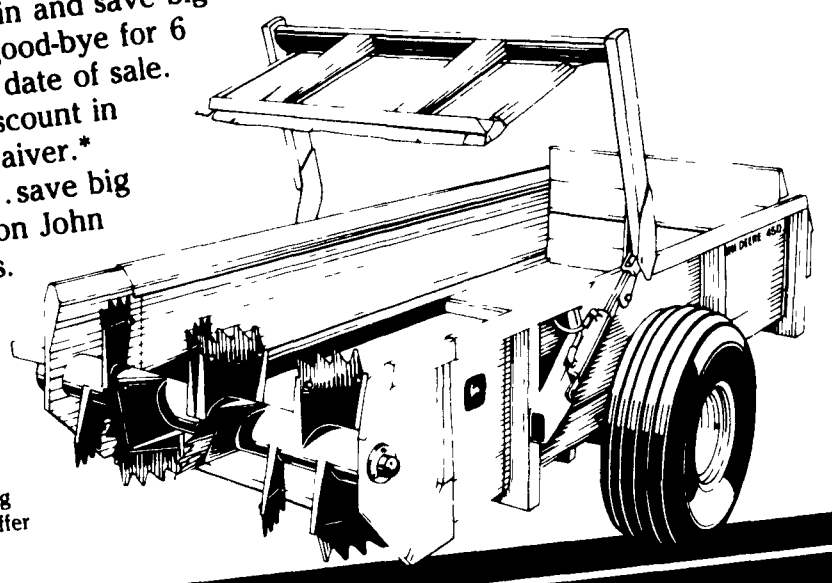
Stop By Our Booth During Your Visit To The KEYSTONE PORK CONGRESS

MILK AMERICA'S HEALTH KICK™

JOHN DEERE SPREADERS

SAVE BIG and then some

John Deere has made us a deal that will save you a bunch. Big pass-along savings on all models of John Deere spreaders available to you right now. Come in and save big and then **save more** by waving finance charges good-bye for 6 months from the date of sale. OR take a big discount in lieu of finance waiver.* Stop by today . . . save big and then some on John Deere spreaders.



*Availability of John Deere financing subject to approval of credit This offer may be withdrawn at any time

JOHN DEERE

Vertical Path Boom. A leap ahead in loader logic.

New John Deere skid-steer loaders give you up to 30% more reach

Boom arch is eliminated! John Deere's Vertical Path boom lifts loads up and out. So you've got up to 30% more forward reach than most other skid-steers for good truck loading ability.

These new John Deere skid-steers also have 30% more lift per pound of weight than conventional units, thanks to high strength steel and uniframe construction.

And they run the ground well. A low center of gravity, low profile and long wheelbase provide the stability for better rough-terrain performance and faster travel. Hydrostatic drive allows precise speed control. Shorter overall length and narrower width make for superior maneuverability. Two-lever steering and foot controls increase operator efficiency.

31-hp gas or 33- and 44-hp diesel models. See them work.

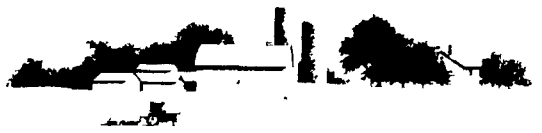
Nothing Runs Like a Deere

JOHN DEERE MOLINE ILL

THE MORE THINGS CHANGE, THE MORE THEY STAY THE SAME

JOHN DEERE 150

LEADERSHIP YOU CAN COUNT ON



ADAMSTOWN EQUIPMENT INC.
Mohnton R D 2, PA
(near Adamstown)
215 484 4391

BARRETT EQUIPMENT
Smicksburg PA
814-257-8881

BARTRON SUPPLY, INC.
Tunkhannock PA
717 836 4011
Eves 717-836 4302

CLUGSTON FARM EQUIPMENT
Needmore PA
717/573-2215

CLUGSTON IMPLEMENT, INC.
Chambersburg PA
717 263 4103

ENFIELD EQUIPMENT INC.
Whiteford, MD
301-452 5252

EVERGREEN TRACTOR CO., INC.
Lebanon PA
717 272 4641

FOSTER EQUIPMENT SALES
Elmer NJ
609-769-1535

H.R. GUTSHALL & SONS, INC.
Carlisle PA
717 249-2313

A.B.C. GROFF, INC.
New Holland PA
717 354-4191

ROBERT G. HAMPTON, INC.
Shiloh NJ
609-451 9520

I.G. SALES
Silverdale PA
215-257 5136

KERMIT K. KISTLER INC.
Lynnport PA
215 298 2011

LANDIS BROS. INC.
Lancaster PA
717 291 1046

LEHIGH AG EQUIPMENT
Wescosville PA
215 398 2553

LOST CREEK IMPLEMENT
Oakland Mills, PA 17076
717 463 2161

ROBERT E. LITTLE INC.
Zieglerville PA
215 287 9643

MAKAREVICH BROS., INC.
Hackettstown NJ
201 852 4488

OXFORD GREENLINE
Oxford PA
215 932 2753
215 932 2754

PIKEVILLE EQUIPMENT INC.
Oyster Dale Road
Oley RD2 PA
215 987 6277

GEORGE V. SEIPLE & SON
Easton PA
215 258 7146

SMITH'S IMPLEMENTS, INC.
Mercersburg PA
717-328-2244

SOLLENBERGER EQUIPMENT
Everett PA
814-652 5223

TOBIAS EQUIPMENT CO., INC.
Halifax PA
717 362 3132

M.S. YEARSLEY & SONS
West Chester PA
215 696 2990

Chester 4-H'ers Honored At Livestock Banquet

BY MARJORIE KEEN
Chester Co. Correspondent

GLENMOORE — The location of Chester County's long-awaited 4-H Center will be decided within the next month, County Livestock Agent Cheryl Fairbairn announced last Saturday evening. The occasion was the annual 4-H Livestock Leaders Council Livestock Awards and Buyers Appreciation Banquet at Devereux Soleil Farms, Glenmoore.

Fairbairn told 4-H Sheep, Swine and Beef Club members and guests that a second steer raffle to benefit the center is about to begin. Last year's raffle netted $5,600.

4-Hers received awards, thanked sponsors and buyers, and reviewed the past year's successes at the banquet. They presented Fairbairn with a large floral arrangement to show their appreciation for her guidance.

The following members were recognized for livestock show honors and club achievements:

SWINE CLUB AWARDS

Brian Beam — champion market hog reserve champion trio champion senior showman

Trudy Marsh — reserve champion market hog

Jill Burkhart — champion trio champion junior showman average daily gain award

Mike Stoltzfus — reserve champion senior showman

David Howe — reserve champion junior showman

Susie Burkhart — Farm Credit achievement award

SHEEP CLUB AWARDS

Nancy MacCauley — champion market lamb

Donna MacCauley — reserve champion market lamb reserve champion senior showman reserve grand champion showman champion senior blocker champion Cheviot ewe champion Suffolk ewe reserve champion Suffolk ewe Farm Credit senior division achievement award

Dylan Dillaway — champion first year showman

Elaine Hicks — reserve champion first year showman

Michelle O Hanlon — champion junior showman

Stephanie O Hanlon — reserve champion junior showman reserve champion junior blocker reserve champion Dorset ewe

Katie Hicks — grand champion showman champion senior showman

Leonard Brown — reserve champion senior blocker champion Shropshire ewe

Shannon Templin — champion junior blocker champion Dorset ewe Farm Credit junior division award Blue Ribbon Sheep Club Shepherd of the Year

Mindy Anderman — reserve champion Cheviot ewe John Rock Memorial junior award

Hans Stoltzfus — champion Crossbred ewe

Rick Hicks — champion Hampshire ewe

Meredith Rapp — reserve champion Hampshire ewe John Rock Memorial senior award

Robin Dillaway — champion Southdown ewe reserve champion Southdown ewe

BEEF CLUB AWARDS

Ken Walker — champion steer champion senior showman senior achievement award

John Crossan — reserve champion steer

Erica McClellan — champion Angus heifer junior achievement award

Matthew McClellan — reserve champion Angus heifer first year achievement award

Ryan Rohrer — champion junior showman Farm Credit junior division achievement award

Joyce Reese — champion first year showman

Matt McAllister — average daily gain award

Lane Lineberger — feed efficiency award

Joe Horton — special teen leader award

Rob Rohrer — Farm Credit senior division award

Swine Club awardees at the Chester County 4-H Livestock Banquet were (back row, left) Brian Beam, Mike Stoltzfus, Susie Burkhart, (front row, left) David Howe and Jill Burkhart.

LIVESTOCK JUDGING TEAM

State Achievement Days

Rob Rohrer — sixth highest senior individual overall

Tiffany Rohrer — first junior individual overall

Donna MacCauley — seventeenth junior individual overall

Tiffany Rohrer Donna MacCauley Curt Barrett fourth high junior team overall

Ryan Rohrer Shannon Templin Mindy Anderman - mini team

Penn State
Spring Judging Contest

Rob Rohrer — high senior individual overall first in beef fourth in reasons

John Crossan — third in beef senior

Senior team — fifth high overall first team beef third team reasons Ross Colket and Donna MacCauley participated

Mindy Anderman — sixth high junior individual overall third in beef

Shannon Templin - third junior in sheep

Ryan Rohrer participated

York County Regional
Judging Contest

Rob Rohrer Tiffany Rohrer Donna MacCauley Ross Colket John Crossan Curt Barrett — second

(Turn to Page D37)

Member of the county Livestock Judging Team who received awards were (back row, left) Curt Barrett, Ross Colket, Donna MacCauley, (front, left) Mindy Anderman and Shannon Templin.

A LESSON WELL LEARNED...
LANCASTER FARMING'S CLASSIFIED ADS GET RESULTS!
Phone:
717-394-3047
or
717-626-1164

The satisfaction that comes from doing a good job of farming

Liming is one of the most important factors in keeping your soil in the highest productive range By raising the pH from a level below 6 0 to 6 5 or higher, you can expect to harvest as much as 5 more bushels of corn per acre, with similar increases for all other forage and cash crops

ORDER NOW FOR PROMPT DELIVERY
Blue Ball (717) 354-4125

Martin LIMESTONE

AT LAST!!
A Truly Dependable
WORK WATCH!
Rugged metal case, tough lucite crystal, full numeral dial with sweep second hand and calendar

WATER RESISTANT!
SHOCK RESISTANT!
And, best of all
IT'S LORUS QUARTZ!

$26.95

Send Name, Address And Check To Address Below

Add 75¢ postage and handling PA residents add 6% sales tax

HEISEY JEWELERS
5 N Main St
Manheim, Pa 17545

Pole Shed & Barn Material Center

- 1x8 Barn Siding 6' to 16'
- 2x8 T&G Yellow Pine Barn Flooring

Large Selection of PANELING In Stock

PRESSURE TREATED LUMBER
• Sizes
• 2x4 • 2x10 • 6x6
• 2x6 • 4x4 • 2x6
• 2x8 • 4x6 T&G
Excellent For
★ FARM BUILDING
★ PATIO ★ FENCE
★ POLE SHEDS
★ SUNDECK ★ OTHERS

Large Selection of ALL DIMENSION LUMBER

Large Selection of LAWRENCE HARDWARE
• Door Hangers • Bumpers
• Brackets • Stay Rollers
• Track • Latches

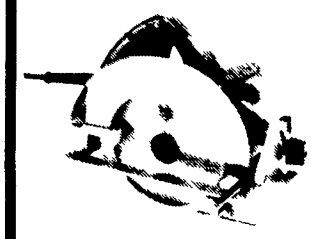
ROUGH CYPRESS BOARDS For Fence And Gates
• 1x6 • 1x8 • 1x10 • 1x12

MUSSELMAN LUMBER INC.
200 BRIMMER AVENUE, NEW HOLLAND, PA
Phone 717-354-4321
Hours Daily 7 AM to 5 PM, Saturday 7 AM to 12 Noon

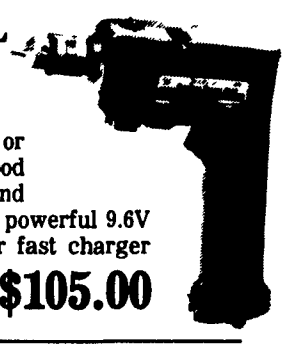
MAKITA WINTER SPECIALS

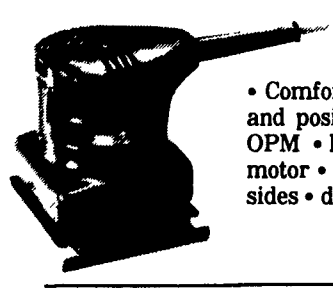
½" DRILL
MODEL DP4700
• 0-550 RPM variable speed and "high torque" gearing for jobs demanding superior power • high "power-to-weight" ratio (4.8 AMP, 4.4 lbs.) • 1 3/8" capacity in wood, ½" in steel • pistol grip design for easy handling and comfort • Ball and needle bearing construction • double insulated.
$105.00

7¼" CIRCULAR SAW
MODEL 5007NB
• 13 AMP heavy duty hi-tech motor; 5800 RPM; AC/DC • for cross cutting or ripping • shaft lock for easy blade replacement • heavy gauge aluminum wrap-around base • well balanced for better control • complete with carbide tipped blade • double insulated
$115.00



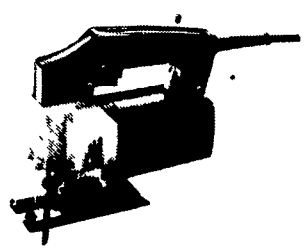
CORDLESS DRIVER-DRILL KIT
MODEL 6012HDW
• 2-speed; 400 RPM or 1100 RPM for drilling or driving • drills ¼" in steel and 5/8" in wood • well balanced for easy handling • quick and easy adjustment of 5 stage torque settings • powerful 9.6V battery • kit comes with tool case, one-hour fast charger and battery
$105.00





FINISHING SANDER
MODEL BO4510
• Comfortable palm grip design for easy handling and positive control • for heavy-duty use • 12,000 OPM • lightweight (2.4 lbs.) • powerful 1.8 AMP motor • 4" square pad for flush sanding on all four sides • double insulated
$55.00

ORBITAL VARIABLE SPEED JIG SAW
MODEL 4301BV
• variable speed (0-3100 SPM) for precise cutting speeds in a wide variety of materials • powerful 3.5 AMP motor • 4 orbit selection for cutting in steel, wood, plastic and non-ferous metals • full 1" stroke and orbital blade action • maximum cutting capacity of 2" at 90°, 1¼" in steel at 90° • double insulated for operator safety.
$147.00



BLUE BALL MACHINE CO., INC.
INDUSTRIAL EQUIPMENT & SUPPLIES
Mon., Tues., Wed., Fri. 7:30-5:00; Thurs. 7:30-9:00; Sat. 7:30-11:30
P.O. Box 369 Blue Ball, PA 17506-0218
(717) 354-4478

Farm Program Airs During National Ag Week

CHICAGO, Ill. — "Farmers ... Enterpreneurs" airs on some 135 television stations nationwide during National Agriculture Week (March 15—21), National Agriculture Day is Friday, March 20).

The sixth annual National Agriculture Week television special is presented by Elanco Products Company and co-sponsored by Ford New Holland, Inc., Ford Truck Division, and Ford Motor Company. "Farmers ... Entrepreneurs" features three farmers who are building a positive future through innovative marketing, management and association work.

Mashville entertainer Louise Mandrell narrates the half-hour special.

California winemaker and orchardist Dwight Caswell employs innovative marketing techniques such as a 'wine of the month club' to turn a profit; Iowa purebred breeder Dave Nichols studies management techniques and applies them to his farming operation; Tom and Maralee Johnson of Illinois work hard on soybean market development through the American Soybean Association.

Through their stories, the bigger story of American agriculture is told, and television viewers across the nation gain an awareness of and appreciation for American agriculture.

Chester 4-H'ers Honored

(Continued from Page D36)

high senior team overall

Rob Rohrer - second high senior individual overall first in beef third in sheep fifth in reasons

Tiffany Rohrer — fourth high senior individual overall fifth in beef

Shannon Templin — fourth junior in swine

Mindy Anderman - fifth junior in sheep

Ryan Rohrer participated

Lancaster County Regional Judging Contest

Ross Colket Donna MacCauley Curt Barrett Ryan Rohrer — fourth high senior team overall

1987 FARM SHOW WINNERS

Junior Division

Patrick Mastrangelo — reserve champion heavyweight market hog

Donna MacCauley — reserve champion middleweight market lamb reserve champion Cheviot ewe reserve champion Suffold ewe

Erica McClellan — grand champion Angus heifer

Matt McClellan — reserve grand champion Angus heifer

John Crossan — reserve champion intermediate showman

SWINE BOWL TEAM

Robert Bell Mike Stoltzfus Brian Beam Sue Burkhart — first in Pennsylvania at the 1986 Pork Congress in Harrisburg

Leaders, Coaches Recognitions

Beef Club — Bob and Doris Sickler Lamar and Mary Howe Conrad Grove Cheryl and Bill Fairbairn

Swine Club — Titus and Vi Beam Wilmer and Lolly Stoltzfus Nelson Beam

Golden Fleece Sheep Club — Bill and Joan MacCauley Bob and Ginny Hicks

Blue Ribbon Sheep Club — Laura and Joe Stratton Mike and Susan Rapp Daryl and Lisa Schaefer

4 H Livestock Judging Club — Cheryl and Bill Fairbairn Nelson Beam

4 H Swine Bowl Team — Wilmer and Lolly Stoltzfus Nelson Beam

IS YOUR BARN CLEANER CAUSING YOU A HEADACHE?

It Doesn't Have To -

Please See Us Before You Panic

WE WILL REBUILD ANY BRAND OF BARN EQUIPMENT - FREE ESTIMATES

BERG BUILDS EVERYTHING BETTER FOR BARNS

Barn Equipment Installed And Serviced

Roskamp Roller Mills

We Give FREE ESTIMATES And Install Equipment Sold.

15% WINTER DISCOUNT

On All New Barn Equipment, Including Borg Barn Cleaner Chain, Water Bowls and Clay Equipment.

FULL LINE OF EQUIPMENT

CLAY BUSHBUTTON FARMING

Featuring

The Most Efficient Milk Parlor Available

Full Line Barn Equipment Distributor For York And Adjoining Counties

JOSEPH FISHER and SONS

R.D. 4, York, PA "Christ died for our sins" John 3:16 (717) 764-0494

All-Plant

LIQUID PLANT FOOD

9-18-9 PLUS OTHERS!

- Contains 100% white ortho phosphoric acid. Made in USA.
- Non-corrosive. Won't settle.
- Top quality. Excellent service
- Newest equipment.
- Financially sound... and growing!

Big Demand Requires More Distributors!

☐ **I sell to farmers.**
How do I become your distributor?

☐ **I'm a farmer.**
What's the price?
Where do I get it?

CALL or SEND FOR FACTS:
Phone 814-364-1349

ALL-PLANT LIQUID PLANT FOOD, INC.
821 State Rd. 511 N., RFD 3,
Ashland, Ohio 44805

PEANUT HULLS For BEDDING

Most effective as bedding for all kinds of beef and dairy cattle, hogs, horses, sheep and poultry

Eberenbrode Turkey Farm
(America's Oldest)
Paradise, Pa.
(717) 687-7631

UNLIMITED PERFORMER

Woods *mow'n machine*

... increase your mowing quality decrease your mowing time.

WOODS mow'n machine . . . combines finger-tip control of speed, direction and braking with true 360° zero turning for the kind of maneuverability that lets you trim as you mow . . . with the convenience of today's out-front mowing technology . . . Add the optional snowblower, brush or dozer blade, and the mow'n machine is a year-round 'unlimited performer.' Available in 12 and 18 horsepower models.

...come in for a demonstration

WM. HOBENSACK'S SONS
Ivyland, PA
215-675-1610

R S HOLLINGER & SON, INC.
Mountville, PA
717-285-4538

PIPERSVILLE GARDEN CENTER
Pipersville, PA
215-766-0414

MANOR EQUIPMENT INC.
Sinking Spring, PA
215-678-0828

KELLER BROS. TRACTOR CO.
Lebanon, PA
717-949-6501

SCHREIB & SON
Bath, PA
215-837-7681

KELLER BROS.
Lititz, PA
717-626-2000

THOMAS POWER EQUIPMENT
Avondale, PA
215-268-2181

LAMBS FARM MACHINERY
Thorndale, PA
215-269-2676

N.H. FLICKER & SONS, INC.
Maxatawney, PA
215-683-7252

EAR CORN

Paying Top Prices For Good Quality Ear Corn

- Wet or Dry
- No Quantity too large or too small
- Fast Unloading - Dump on Pile & Go
- Easy access - 2.2 miles off 283 bypass-Manheim, Mt. Joy exit
- Daily Receiving 7:30 A.M. to 5 P.M. - unloading evenings & Saturdays by appt.
- Trucks available for pick up at your farm.

Call Anytime For Price
717-665-4785

JAMES E. NOLL GRAIN

CONTACT US

For

SUPER GROUND DRIVE TANK - SPREADERS PIT - ELEVATORS

COMPACT ROTO BEATERS

WISCONSIN & ALLIS CHALMER POWER UNITS

HAND-O-MATIC BUNK FEEDERS

COMBINATION MOWER AND CRIMPER UNITS

455 AND 456 MOWERS

NEW IDEA CRUSHERS

NOW AVAILABLE
Crimping Rolls To Fit Your New Idea Crusher
Speeds drying time approx. ½ day.

SMUCKER
WELDING & MANUFACTURING
2110 Rockvale Road
Lanc., PA 17602

SCS Can Tailor Conservation Plan To Farm

YORK — Soil is a valuable and often a non-replaceable natural resource. The responsibility of protecting and preserving soil, water quality and other natural resources rest with all of us, USDA Soil Conservationist Lynn J. Sick says.

A Soil and Water Conservation Plan is an effective means by which soil can be preserved for generations to come. What does a Conservation Plan involve? The plan centers around soil and it's protection. Soils vary in the way they will erode and erosion occurs at different rates. A typical farm may have several soil types with different physical properties and characteristics that influence the erosion potential of soils, remarks Sick.

For planning purposes, soils have been assigned a tolerable rate of erosion. Soils in Pennsylvania that have soil loss from erosion at the rate of three to four tons per acre annually are considered acceptable. A Soil Conservationist can help you interpret information about your soil types and their limitations, erosion potential, crop adaptability and production potential. Farmers then discuss their plans with the Soil Conservationist and a Conservation Plan is tailored to meet the farmers objectives and goals. Farmers then decide how they will use their land and what conservation practices will work best for their operation, states Sick.

Cropping intensity have a major bearing on what conservation practices are needed to protect the soil. For example: a grain farmer that grows corn and soybeans on sloping land may need to consider applying such practices as stripcropping, conservation tillage, contour farming, diversions, terraces and waterways. A dairy farmer with hay established in a cropping rotation may need to consider the same practices but often to a lesser degree because of the added protection hay offers against soil erosion. All operations are different and need to be evaluated individually.

Once a conservation system is developed, a time table is selected by the farmer to implement any changes in his operation. Conservation practices can be scheduled at a time that best fits in with planned cultural practices.

As conditions change at an operation, farmers may need to revise and update their Conservation Plan. It is important the Conservation Plan reflects present managerial decisions. Remember, a Conservation Plan is a documentation of decisions you have made and how you plan to carry these plans out. It is voluntary and flexible and it's the plan for the land you own and use. Conservation planning is available upon request by contacting the Soil Conservation Service in your county.

Survey To Probe Ag Expenses, Farm Finances

HARRISBURG — The Pennsylvania Agricultural Statistics Service is participating in a nationwide survey of agricultural production expenses and the financial situation of farm operators.

The survey will be conducted in February and March under the auspices of the National Agricultural Statistics Service, U.S. Department of Agriculture.

Data will be developed on the financial situation of operators, including net cash and net farm income levels for 1986, production expenses and the cost to produce wheat, soybeans, sunflowers, sorghum and sheep.

s a participant in the survey, entitled "Farm Costs and Returns," PASS will interview about 400 farm operations — part of a nationwide sample of 24,800 farmers.

Survey results will provide insights into the production and buying trends of American farmers and ranchers, farm costs and production outlays and changes in the economic situations of farmers.

Results will include an updated, detailed perspective of the debts, assets, cash flow and level of financial stress of farmers in American agriculture.

Findings will be utilized by private and public sector instititions — federal and state departments of agriculture, Congress, land grant colleges and universities and agribusiness — to conduct farm programs and to make decisions that affect agriculture.

The National Agricultural Statistics Service will publish farm production expenditure data for the nation and ten economic regions of the United States in June this year.

USDA's Economic Research Service will utilize production and financial data in economic indicators publications, including Financial Characteristics of U.S. Farms, Cost of Production, National and State Financial Reports, Productivity and Efficiency Statistics and the Farm Sector Review.

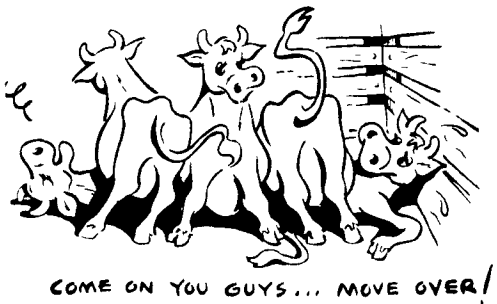
Simmental Assoc. Lists Bull Test Results

STATE COLLEGE — The Pennsylvania Department of Agriculture's Meat Animal Evaluation Center's official bull test is nearing completion, and the 19 Simmental bulls on test are maintaining a breed average daily gain of 3.98 pounds per day and an average lifetime weight per day of age of 3.49 pounds per day, according to the Pennsylvania Simmental Association.

The top Simmental is gaining 4.7[illegible] pounds per day. This Single Nick Doubletime son is owned by Pickering Meadow Farm. The second fastest gaining Simmental is an Alpine Polled Proto son owned by Oak Hills Farm. This bull is gaining 4.59 lbs. per day on test and also has the top lifetime weight per day of age over all breeds here at the test station. This April calf has gained 4.02 lbs. per day lifetime.

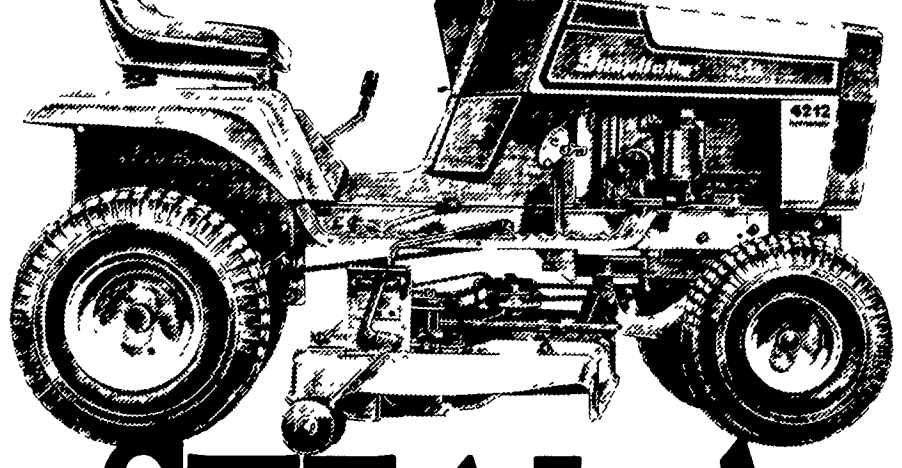
In all, 10 of the 19 Simmental bulls have gained in excess of 4 pounds per day through 112 days on test.

For more information or to request a catalog, contact Glenn Eberly, Director of the Meat Animal Evaluation Center, 651 Fox Hollow Road, State College, PA 16803. (814)238-2527



NEED MORE ROOM?
Read The Real Estate Ads
In Lancaster Farming's Classified Section

Simplicity



STEAL A TRACTOR

You're looking at the steal of the century. $600 off a Simplicity 4212H Lawn Tractor with 36" mower.

- Briggs & Stratton 12 hp Industrial/Commercial engine.
- Automatic transmission: infinite speed settings without clutching.
- 36" free-floating axle-mounted mower with rear rollers adjusts to terrain for a smooth, even cut.
- Heavy gauge solid steel frame.
- High-back, thick cushion seat and full length footrests for comfortable operation.
- 2-year limited warranty.

WITH THIS COUPON
$600 OFF*
Suggested Retail Price $2,599, Now Only $1,999 Model 4212HW6
Limit, one per purchase

Stop in and see the Simplicity 4212H Lawn Tractor. Because missing a deal this good is a real crime.

Financing Available.
For qualified buyers with approved credit, 15% down and easy monthly payments at competitive rates. Special deferred payment or low interest rate offers are available from time to time. Ask us for details.

Price may vary by dealer. Freight set-up & delivery may be extra. Limited time offer while supplies last.

See Our Complete Line of Lawn & Garden Equipment At Your Simplicity Dealer

SCHREIB & SONS
6007 W. Main Blvd.
Bath, Pa. 18014
215-837-7681

WEAVER'S POWER EQUIPMENT
Fleetwood Lyons Rd.
Fleetwood, Pa. 19533
215-944-7589

PETERMAN FARM EQUIPMENT
225 York Rd.
Carlisle, Pa. 17013
717-249-5338

WILLOW LAWN FARMS
RD #1
Mt. Wolf, Pa. 17347
717-755-8158

HOLLINGER'S LAWN & GARDEN EQUIP.
Ephrata 717-738-1131
Hershey 717-533-4060
Lancaster 717-656-2710

WILLIAM HOBENSACK'S SONS
1060 Greely Ave.
Ivyland, Pa. 18973
215-675-1610

TUNIS BROTHERS CO.
Cypress & Washington Sts
Kennett Square, Pa. 19348
215-444-5480

MOUNTAIN TOP LAWNMOWER SHOP
234 Church Rd.
Mountain Top, Pa. 18707
717-474-5338

NIEMEYER SERVICE CENTER
19 S. Newtown St. Rd.
Newtown Square, Pa. 19073
215-356-2672

L.H. BRUBAKER
350 Strasburg Pike
Lancaster, Pa. 17602
717-397-5179

© 1987 Simplicity Manufacturing, Inc

New Jersey Bred Bull Enter Proving Program

FLEMINGTON, N.J. – The second annual Grain & Forage Producers' Conference in New Jersey is set for Wednesday, Feb. 25, at the National Guard Armory near Lawrenceville. The program will include presentations on a variety of topics: an economic outlook for grain and forage markets for 1987; new technologies in equipment; an up-date on New Jersey's beneficial insect rearing program; a progress report on plant breeding activities of a large seed company; and a pesticide safety up-date.

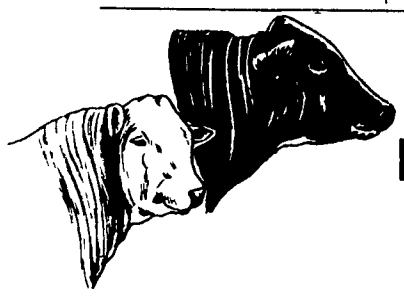
Speakers on the agenda include: Dr. Louis Moore, agriculture economist at Penn State; James Crane, New Holland Equipment Company; John Orrok, Department of Environmental Protection; Robert Chianese, chief, Biological Pest Control Laboratory; and a senior plant breeder with DeKalb Seeds.

There will be certification credits for pesricide applicators in attendance.

The speaking program will begin at 10:00 a.m., the trade show, however, will be open from 8:30 a.m. Program concludes at 3:30 p.m.

Lunch tickets must be purchased in advance and are available in county Cooperative Extension offices in the state and in many of the agri-businesses. Price for tickets is $3 each.

Tickets are not needed for attendance, just for lunch which will be served at noon.



The Bull-etin Board

Pennsylvania Bred Bulls Enter Select Sires Programs

PLAIN CITY, Ohio – A bull bred by Michael Buckwalter of Watsontown, Pa., has graduated into Select Sires proven Holstein lineup. As a result of the January 1987 USDA sire summary, 7H1525 Warrior-Run Shining Star received a proof of +609M +.06% +32F +15P +$86 and a fancy +1.76 PDT.

Shining Star is sired by Valiant. The dam, Merri-Buck Wallie Sapphire, EX-90 EX-MS, is a Lazy-L Skyliner Wallie daughter with records up to 25,600M 1,000F as a 5 year old and 137,870M 5,335F lifetime.

The newly proven bull's daughters are extremely angular with a deep rib and steep foot angle. They also are very correct in the mammary with a tight fore udder, high rear udder, and strong center ligament with a close teat placement.

Shining Star semen can now be obtained from Select Sires and its member cooperatives.

Latuch Tradition Spanky-ET, a young sire bred by Latuch Bros. of Rockwood, Pa., has entered Select Sires' Program for Genetic Advancement Sire Sampling system.

7H3166 Latuch Tradition Spanky-ET is sired by Tradition, one of the breed's top PDM, udder improving, Elevation sons. The dam, Latuch Brenda Sioux, is a VG-86 daughter of Leprechaun Sioux with a July 1986 cow index of +672M +48F +$119. She has two records with a 4.2 test and a top of 3-7 345d, 24,239M, 4.2 percent, and 1,007F. The grandam is a lifetime 4.4 test Elevation daughter.

Through Good Times & Tough Times...

DAIRYMEN COUNT ON US

SURGE

Dairy Farm Equipment And Dealers!

Steve And Howard Mellott (Franklin Co., PA.) Harvest Milk With SURGE Milking Equipment

112 Holsteins

21,173 M

767 F

Steve & Howard Mellott
Franklin Co., PA

The Milking Equipment You Use Can Make A Difference. See The Surge Dealers Below Today!

BRANDT'S FARM SUPPLY
601 E. High St.
Elizabethtown, Pa.
Ph: (717) 367-1221

H. DANIEL WENGER & BRO. INC.
RD 1, Hamburg, Pa.
Ph: (215) 488-1025

LONGACRE ELECTRICAL SVC. INC.
Bally, Pa.
Ph: (215) 845-2261

DONALD UPPERMAN
RD 3, Chambersburg, Pa.
Ph: (717) 264-6007

PEN W. HOSTETTER
RD 2, Annville, Pa.
Ph: (717) 867-2896

JIM'S SURGE SALES & SERVICE
215 Oak Bottom Rd.
Quarryville, Pa.
Ph: (717) 786-1533

We can make your cows worth more.
SURGE

K.C. DAIRY SERVICE
RD 2, Box 2332
Mt. Bethel, Pa.
Ph: 717-897-5141

A NEW IDEA FOR HEATING!

pelonis™

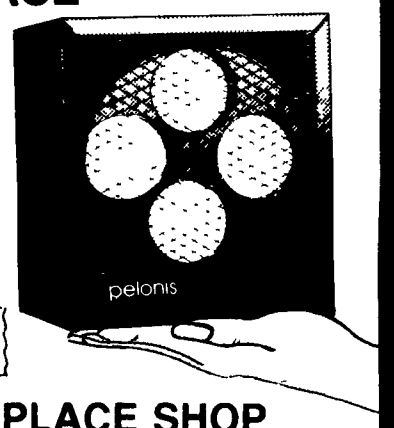
The World's Smallest Furnace!

MINI-FURNACE™

- 5,200 BTU's of Heat!
- Heats for Less Than 3¢ An Hour!

$139.00

6 lb, 6 Inch Cube
Thermostatically Controlled



LEOLA FIREPLACE SHOP
93 W. Main St., Leola, PA - Rt. 23 & 772 - 6 mi. East of Lanc
M, W & F 10-8, T & T 10-6, Sat 9-5 (717) 656-6408

VISA WE WILL MAIL OR UPS!

To prevent a hernia, lift with your legs.

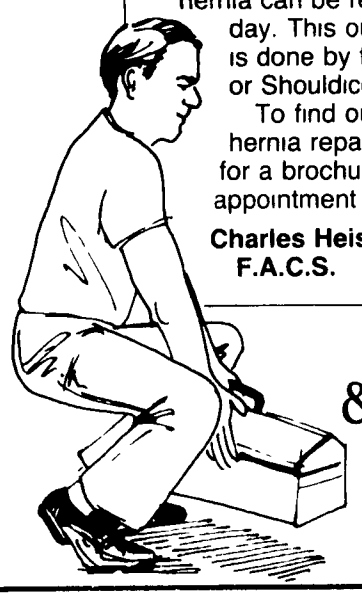
The groin is the weakest point. With strain it may give way and cause a hernia

Bend your knees to pick up a heavy object, then straighten your legs. When your legs are doing the work your groin and back are protected

What if you already have a hernia? In most cases, a hernia can be repaired in one day. This outpatient surgery is done by the Canadian or Shouldice method.

To find out more about hernia repair, call 397-5104 for a brochure or an appointment

Charles Heisterkamp III, M.D., F.A.C.S.



Hogg & Heisterkamp
SURGICAL ASSOCIATES

719 North Duke Street
Lancaster, Pa 17602
717 397-5104

VISA

FROM START TO FINISH...

IT PAYS TO RAISE HOGS IN SYSTEMS SOLD BY HERSHEY EQUIPMENT CO.

We all agree it sure is nice living here in this well constructed fully ventilated building built by Hershey Equipment Co. We feel this equipment is the finest made. It really helps us avoid the stress of confinement. We couldn't be more content.

P.S...See our builders from Hershey Equipment at the Keystone Pork Congress on Thursday, February 19.

It Can't Be Any Plainer Than That!

HERSHEY EQUIPMENT SELLS THE BEST & SERVICES THE REST

HERSHEY EQUIPMENT COMPANY, INC.

SYCAMORE IND. PARK
255 PLANE TREE DRIVE
LANCASTER, PA. 17603
(717) 393-5807

Route 30 West at the Centerville Exit

DESIGNERS OF QUALITY SYSTEMS FOR POULTRY, SWINE & GRAIN HANDLING.

White Oak Mills

Invites You To Attend The

KEYSTONE PORK CONGRESS

Thursday, February 19, 1987

PENN-HARRIS MOTOR INN HARRISBURG, PA

We Look Forward To Seeing You

JOHN CHAPMAN
Director of Research & Development

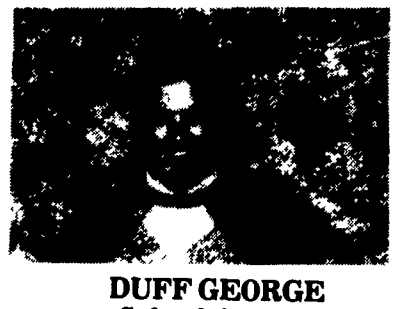
MIKE PFLIEGER
Director of Marketing

DALE LOY
Manager of Genesis Swine Breeders

MARLIN BECKER
Sales & Service
Lancaster, Lebanon
& North Central PA

BARRY GEIB
Sales & Service
Lancaster, Lebanon
& York

LLOYD HOOVER
Sales & Service
Lancaster, Chester
& York



DUFF GEORGE
Sales & Service
Central & South-
Central PA

Specializes In:

SWINE PRODUCTION SALES AND SERVICE

- Feeding Programs And Services To Meet Your Individual Needs
- Management For Farrow To Finish Operations
- Supplying Farm Fresh Feeder Pigs
- Grain Purchasing And Exchange
- Computerized Record Keeping System
- Marketing Of Genesis Breeding Stock
- Developing Individual Financial Programs
- Marketing And Hedging Services
- Attractive Bulk And Cash Discounts

Quality Products And Services - Working For YOU

419 West High Street
Elizabethtown, PA 17022

Elizabethtown
(717) 367-1525

PA Toll Free
1-800-468-5524

Shippensburg
(717) 532-7845

Northwest Maple Producers Explore Safety, Promotion At Meeting

MEADVILLE – The 26th annual Meeting of the Northest Maple Producers Association was held Jan. 27 at the Northwestern Rural Electric Cooperative Association, Cambridge Springs.

The morning session was a "hot line" safety demonstration conducted by the Rural Electric Cooperative. Ron Harned, REA staff assistant, discussed what could happen when an electric wire comes in contact with another object such as a tree limb, a rope, a piece of metal or a person. Assisting in the demonstration were linemen Jerry Lewis and John Andrews.

Vernon Ross of the Pennsylvania Department of Agriculture Bureau of Marketing, Harrisburg, spoke on promoting and advertising maple products. He pointed out producers do an excellent job of producing good maple products, but are poor on the advertising and promotion portion. Maple syrup is one of the few natural products and the public should be informed about how it is produced and its many uses.

James Finley, Penn State Extension forester, reviewed what direct costs, woods costs and investment costs are involved in producing maple syrup. In 1974 the total cost of producing a gallon of maple syrup was $11.86; in 1981 the cost was $20.52 and in 1985 the cost was $20, if using tubing, or $22.84 if using buckets.

Finley also discussed sugar bush management. He stressed selecting the high sugar trees, 2.0 percent or more, and removing the less desirable ones. He recommends having about 70 to 90 spiles per acre of sugar bush. The end result is high sugar content maple trees with large tops for maximum sap production; an efficient sugar bush operation.

Lesa Kimball, Northwest Maple Queen and Pennsylvania Altenate Maple Sweetheart, told of her activities in promoting maple. She has talked to schools, been at various fairs throughout the area, participated in Farm-City Day and other function. Miss Kimball also traced the history of maple syrup making, starting with the Indians and ending with present modern production operations. Lesa is the daughter of Mr. and Mrs. Burton Kimball of Wattsburg.

John Deets reported on the Northwest results at the Farm Show; they were as follows: Ernest Allen, Corry - 5th in ½ gallons of maple syrup and 3rd in ½ pts.; Country Lane, Mr. & Mrs. Charles Herrick, Cambridge Springs - 1st in quarts of maple syrup; Reed Gage, Cambridge Springs - 3rd in quarts of maple syrup and 4th in ½ pts.; John Deets, 6th in ½ pints of maple syrup, 1st in maple cream, 2nd in individual display, 1st in gift pack and 1st in candy; Northwest Maple Syrup - 5th in individual display.

The Northwest Maple Association received first place in the competition of the five associations throughout the state. John Deets, Dennis Northrop and Ernest Allen were responsible for planning and setting up the Association's educational exhibit.

Kenneth Maxwell, Mercer County Extension agent, was presented the Maple Merit Award for his continued assistance to the maple producers in his area.

Bernard Tobin announced the following persons were elected as directors of the Northwest Maple Producers Association for a two year period. They are: Daniel Bush, wattsburg; John Deets, Titusville; and Charles Herrick, Cambridge Springs, alternate.

Tobin also announced that this year the N.W. Maple Producers Association will host the State Maple Tour Sept. 25 and 26. The Riverside Inn in Cambridge Springs will be their headquarters and location of the state banquet, when the new Pa. Maple Sweetheart will be chosen.

New Erosion Standards Could Add 14 Million Acres To CRP

HARRISBURG – Only land considered "highly erodible" by the U.S. Deparment of Agriculture will be eligible for entry into the Conservation Reserve Program (CRP) during the fourth sign-up period, February 9-27, Deputy Secretary of Agriculture Peter C. Myers announced recently.

Cropland offered for 1987 contracts during the fourth sign-up can meet either the new criteria used in previous sign-ups to be eligible, Myers said. "Land offered for the 1988 contracts must meet the new criteria."

The new criteria makes 83 million acres eligible nationwide compared to 69 million acres under the previous criteria.

USDA will use two standards in determining whether land is highly erodible, Myers said.

"First, the land must have an erodibility index equal to or greater than eight for either wind or water erosion. This index is mathematically calculated and includes factors for soil type, slope of the land, rainfall and wind exposure."

"Second, consideration is given to cover and management practices on this land for the crop years 1981-1985 to calculate an erosion rate, which is compared to USDA's Soil Conservation Service technical guide standards."

"Land having both the high erodibility index and an erosion rate exceeding SCS guidelines will be considered highly erodible for CRP purposes," said Myers.

Farmers wishing to enter their land into CRP for either 1987 or 1988 may obtain further details from their county Agricultural Stabilization and Conservation Office or the Soil Conservation Service offices.

State Soil Mapping Nears Completion

HARRISBURG – Field mapping of soils is complete in 66 of Pennsylvania's 67 counties, reports Garland Lipscomb, state soil scientist for the USDA Soil Conservation Service. During the past year, 102,000 additional acres were field mapped. All of the state is mapped except for a portion of Bedford County.

Published soil surveys are available in 58 counties. According to Lipscomb, county soil surveys were published in 1986 for Cumberland, Perry and Wayne Counties. Soil survey reports are expected to be published this year for Bradford, Sullivan, Lycoming, McKean and Butler County.

Older soil surveys are being updated in ten counties. They include Adams, Berks, Bucks, Chester, Delaware, Montgomery, Lehigh, Philadelphia, York and Northampton Counties, said Lipscomb. Over 334,000 acres have been updated to date in Adams and York Counties.

"Field mapping requires the soil scientist to walk over and inspect every acre of land in the county," remarked Lipscomb. "It is something that takes years to accomplish, but the data gathered is important to those who use the land such as farmers, developers and other landusers."

Information on soil surveys is available from SCS offices located in most counties, The Pennsylvania State University and many libraries.

NEED SOMEONE WHO CAN FILL THE SHOES?

Try A Help Wanted Ad In Classified.

Phone 717-394-3047 or 717-626-1164

. . . Even Better Than The "Talk of the Coffee Shop"

NEW Hybrids Earning Their Way.

Bred-in performance keeps DEKALB-PFIZER hybrids going strong and yielding better. Even through the driest summer weather. Ask your Dekalb dealer for his Early Cash Discount plus a copy of the 1986 FACT Field Test Results on these and other Dekalb Hybrids.

DK 524
- Good plant health
- Fast drydown
- High yields
- Strong emergence
- Heat and drought tolerance
- 100-day relative maturity

DK 572
- Extraordinary yields
- Stands up strong and healthy
- Quick drydown, excellent test weight
- Medium-short height
- Excellent harvestability, even if harvest is delayed
- 107-day relative maturity

DK 636
- Very high-yielding hybrid
- Very good seedling growth
- Good root and stalk strength
- Fast drydown; good drought tolerance
- Superior grain quality
- Medium-tall hybrid
- 113-day relative maturity

DEKALB

DEKALB-PFIZER GENETICS

Earning Our Way On More Of Your Acres.

"DEKALB" is a registered brand name. Numbers designate varieties. As a condition of sale, please note statement of limited warranty and remedy on DEKALB-PFIZER GENETICS orders, tags and bags.

Tree Limb Spreaders Aid Fruit Production

MIDLAND, Mich. – Tree fruit growers who use central leader training techniques to manage young orchards can now use plastic tree limb spreaders. Manufactured by Acra Plastic Traverse Corporation of Traverse City, Michigan, the new red spreaders are currently available in five sizes including 3-inch 4½-inch, 6-inch, 8½-inch and 12-inch lengths. A 15-inch model is scheduled for introduction this fall.

According to Fred Sorensen, president of Acra Plastic, the spreaders are durable, easy to work with, highly visible in the orchard and weatherproof.

"The spreaders are designed with a Y-shaped fork at each end which cradles the branches and/or trunk of the tree," Sorensen says. "Because of their red color and plastic construction, they are easy to see and do not puncture tires."

Sorensen, who is also a cherry grower in northwestern Michigan, says he originally developed the spreaders for training his own trees.

"When I began training my young trees a few years ago, I started out using toothpicks as spreaders," he says. "However, I quickly discovered that small wooden sticks don't hold up very well if exposed to rain and the elements, so I made a few plastic spreaders. Before long, a lot of other cherry growers in the area were requested them for their own orchards, and we began to produce and market the spreaders commercially."

Sorensen adds that fruit growers across the country have been very receptive to the spreaders since their introduction last year.

"Most of our customers are progressive growers who are actively involved in properly training young trees to promote optimum fruit production," he says.

For more information, contact Mr. Fred Sorensen, Acra Plastic Traverse Corp., 1315 Woodmere, Traverse City, MI 49684, (616)947-8733.

Egg Production

HARRISBURG – Egg production in Pennsylvania in December 1986 was 393 million eggs, down three percent compared with the prior December, according to the Pennsylvania Agricultural Statistics Service.

The average number of layers on hand in December was 17.3 million, down five percent from a year ago. Egg production per 100 layers was 2,272, compared with 2,219 the previous December.

THE SPREADER THAT'S BUILT LIKE A. . .

Spreader should be built!

Constructed for longer spreader life and less spreader problems!

- One piece, seam free sides, flareboards and wear strips to reduce leakage.
- Clad-Tuff™ floor - durable, eases movement of material.
- Constant Velocity PTO for smoother operation.
- Single Gear Box enclosed for protection.
- Low Profile Hydraulic Endgate for height restricted areas.

Stop in and see the 360 Series Spreaders today.
They're built the way a spreader should be built!

NEW IDEA

SEE YOUR NEW IDEA DEALER TODAY

PENNSYLVANIA

Airville
FARMERS EQ. & SUPPLY CO., INC.
717-862-3967 or 3968

Bechtelsville
MILLER EQUIPMENT
215-845-2911

Bethel
ZIMMERMAN'S FARM SERVICE
717 933-4114

Canton
WYNNE'S GARAGE
717 673 8456

Cochranville
STOLTZFUS FARM SERVICE
215-593-2407

Cresson
HINES EQUIPMENT
814-886-4183

Bellwood
814 742-8171

Dover
GEORGE N. GROSS, INC
717 292 1673

Easton
FANCY FURROW FARMS AG. EQ.
215-252-8828

Ephrata
ROY H. BUCH, INC.
RD 2
717-859-2441

Gettysburg
YINGLING'S IMPLEMENTS
717-359-4848

Greencastle
MEYERS IMPLEMENTS, INC
717-597 2176

Hamburg
SHARTLESVILLE FARM SERVICE
RD 1
215-488-1025
H. Daniel Wenger, Prop.

Honesdale
MARSHALL MACHINERY, INC
717-729-7117

Jersey Shore
THOMAS L. DUNLAP
717 398 1391

Jerseytown
WILLIAM F. WELLIVER
717-437-2430

Jonestown
HEISEY FARM EQUIP., INC.
RD 1
717-865-4526

Klingerstown
STANLEY'S FARM SERVICE
717-648-2088

Lebanon (Fontana)
UMBERGER'S OF FONTANA
RD 4
717-867 5161

Mahaffey
HUTTON FARM EQUIPMENT
814 277 5504

Manheim
N.G. HERSHEY AND SON
717 665 2271

Maxatawny
N.H. FLICKER & SONS, INC
215-683 7252

Mill Hall
DUNKLE AND GRIEB
717 726 3115

New Holland
A.B.C. GROFF, INC
717 354-4191

Oakland Mills
PEOPLES SALES & SERVICE, INC.
717-463-2735

Quakertown
C.J. WONSIDLER BROS
215-536-1935

Quarryville
A.L. HERR & BRO
717-786-3521

Reynoldsville
McGARVEY EQUIP., INC.
814-653-9637

Spring Mills
C & P FULTZ EQUIPMENT
RD 1
814 422 8805

State College
R.T. MARKLE
1841 Pine Hall Drive
814 237 3141

Tunkhannock
ACE- JURISTA, INC
717 836 2610

MARYLAND

Churchville
WALTER G. COALE, INC.
301 734-7722
301 879 1434

Frederick
KNOTT & GEISBERT, INC
RD 2
301-662-3800

Hagerstown
ANTIETAM FORD TRACTOR
301 791 1200

Linboro
WERTZ GARAGE, INC
301 374-2672

Rising Sun
BIGGS, INC.
301-658-5531

NEW JERSEY

Bridgeton
LESLIE FOGG INC
609 935 5145

Columbus
REED BROS. EQUIPMENT
609 298 3441

WEST VIRGINIA

Martinsburg
BENDERS FARM SERVICE INC
304 267 8707

DVC to Offer Equine Degree

DOYLESTOWN – What began as a single course in Light Horse Production back in 1971 has developed into a two-year degree program in Equine Science at Delaware Valley College.

Beginning in September, students will be able to earn an Associate's Degree in Equine Science. The Pennsylvania Department of Education granted approval of the program in early January.

Dr. Frederick R. Hofsaess, who taught the College's first-ever equine course, thinks the new degree program will allow students to develop their love for and interest in horses into a rewarding career.

"This program fills a need in this geographical area," said Hofsaess, who manages the College's equine facilities and breeding program. "In the past, students who wanted to become involved with an equine program would have to go to New England or Virginia. Very few schools in this area offer this type of program. We have the expertise and facilities to provide this service to students."

According to Hofsaess, DelVal's new program will emphasize professionalism and training while producing a well-rounded horseperson educated in all aspects of equine science.

Career possibilities, said Hofsaess, include riding instructor, facilities (riding or training) manager, groom, veterinary assistant, foaling manager, and sales of equine-related materials.

"The entire industry is growing," said Hofsaess. "The horse is a recreational animal. As people look for more interesting leisure activities to get involved with interest in horses tends to increase tremendously."

Among the broad areas covered in the two-year degree program will be driving, training, riding, breeding and business management. All courses will be taught with the same philosophy of practical, hands-on experience which has been proven so successful at Delaware Valley College since 1896.

All of the College's horse production facilities are located on campus. The College maintains a herd of standardbred broodmare, stallions, and young stock for use in stable management courses. The facilities include a 16-box stable, breeding barn with laboratory and washstall, and two run-out sheds.

DelVal is one of only three colleges or universities in the country which maintains a herd of standardbreds, said Hofsaess. The advantage, he explained, is that students are able to be trained in breeding techniques which are not available with other types of horses.

The horsemanship and training courses in the program will be conducted at Wildemere Farm, which is located approximately six miles from campus. This dressage and training facility features a 16-box stable, 20-by-40-meter indoor arena, and large turnout areas.

The horses used in the horsemanship and training courses are selected based on their training, temperament, and suitability to purpose. A number of "green" riding and driving horses are maintained for use in the training courses, as well as advanced horses with successful show records.

The College is an active member of the Intercollegiate Horse Show Association, Region V. Hunt Seat (English) and Stock Seat (Western) horse shows are hosted by various colleges and universities each semester.

DelVal's teams have shown considerable success over the years. The College has been represented at Nationals by the Western Team in 1985 and by the English Team in 1986. The current national champion "Intermediate on the Flat" is a Delaware Valley College student.

The Equine Science program was in the planning stages for three years, said Hofsaess. The program was approved by the College's Animal Husbandry Department, Curriculum Committee, President, and Academic Dean, and the Education Committee of the Board of Trustees before it was reviewed in Harrisburg.

Hofsaess emphasized that students enrolled in the two-year program will be treated the same as those enrolled in any of the College's four-year programs. Housing, meals, and social activities will be available to everyone on an equal basis.

After completing the two-year program, students will have the option to study and work overseas. Agreements have been reached in the United Kingdom, Germany and Switzerland to allow students to study in those countries for up to one year. Students who elect this option will have their room and board, along with a modest living expense, provided. Airfare will be refunded by the overseas employer upon successful completion of the program.

For more information about Delaware Valley College's new two-year degree program in Equine Science, contact the Office of Admissions at (215) 345-1500, or toll-free 1-800-DVC-6000 (for Pennsylvania residents) or 1-800-DVC-7000 (for out of state residents). Or write to the Office of Admissions, Delaware Valley College, Doylestown, PA 18901.

READ LANCASTER FARMING FOR COMPLETE AND UP-TO-DATE MARKET REPORTS

MESSICK'S ANNUAL
OPEN HOUSE
Feb. 18, 19, 20, 21

See Details In Sec. D
Pages 18-23

Featuring The Following...

Wed., Feb. 18th, 12 Noon - John Collins, Indianapolis, Indiana - Discussing Nuts & Bolts - Believe It! 89¢/Lb.

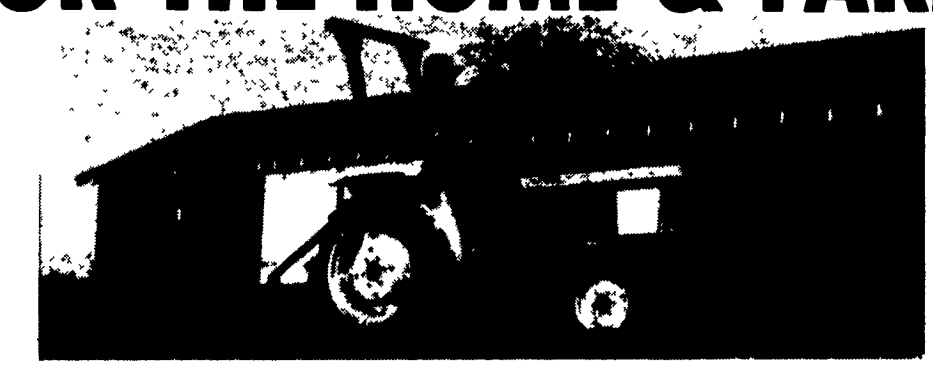
Thurs., Feb. 19th, 11:00 AM
Our First - 1987 Ag Review

Fri., Feb. 20th, 12 Noon - Bill Shull, General Battery, Toledo, Ohio - Excellent Speaker - Don't Miss It!

MESSICK FARM EQUIPMENT, INC.
Case IH
RHEEMS EXIT - RT. 283
ELIZABETHTOWN, PA
PHONE: 717-367-1319

4.5% APR FINANCING

The Ford 1110 and 1210
REAL TRACTORS FOR THE HOME & FARM

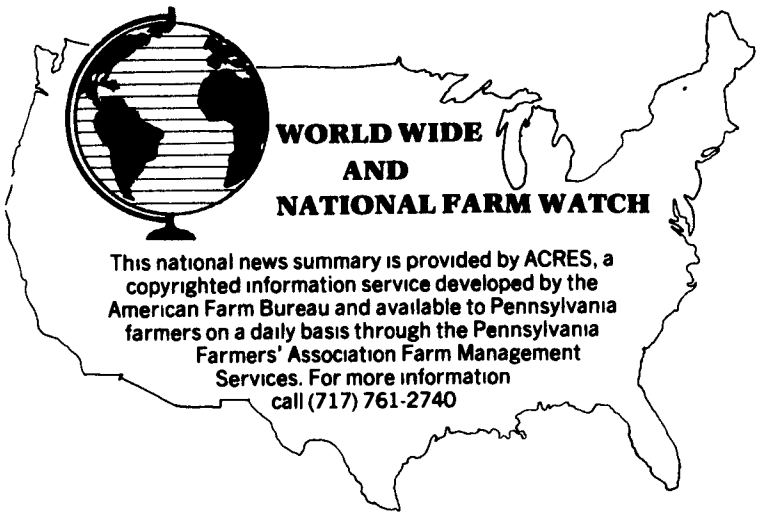


Whether you want a picture-perfect estate, a high yielding garden, or maybe both — a new Ford 1000 Series tractor is for you! There are over 50 implements available to do most garden jobs you've got. And they're so nimble and easy to operate that tractor work is almost tractor fun!

- Six models - 11.5 to 28.5 PTO horsepower
- Fuel efficient diesel power
- 10 or 12-speed transmission
- Optional front-wheel drive
- Live hydraulics
- 540 rpm PTO
- Category I 3-point hitch
- Check the features. Then stop by and test one for yourself

KELLER BROS.
SINCE TRACTOR CO. 1921
Ford Tractors Equipment

Rt. 419 between Schaefferstown and Cornwall,
Lebanon County, Lebanon, PA 17042
(717) 949-6501



WORLD WIDE AND NATIONAL FARM WATCH

This national news summary is provided by ACRES, a copyrighted information service developed by the American Farm Bureau and available to Pennsylvania farmers on a daily basis through the Pennsylvania Farmers' Association Farm Management Services. For more information call (717) 761-2740

— BUDGET BUSTING WATER BILL VETOED — A $20 billion clean water bill has been vetoed by President Reagan who called it a budget buster, "too expensive in light of budget reduction efforts." The Congress will vote this week attempting to override the veto in what may be the first of many tests of wills on budgetary matters.

— BANK OFFERS DEALS ON MINNESOTA FARMS — Farm Credit Services of St. Paul advertised farmland for sale in Minnesota in last Friday's Wall Street Journal. Financing rates as low as 4.9 percent were offered in the advertisement, which also claimed property values to be the lowest in years.

— GETTING THE LEAD OUT COULD BE COSTLY — The American Farm Bureau said Friday that farmers still using older engines on farm machines could suffer equipment breakdowns and increased repair bills if the Environmental Protection Agency exercises its total ban on lead in gasoline next year. AFBF president Dean Kleckner cited EPA tests that showed excessive wear in tests using unleaded gasoline in six different types of engines commonly used on farms. "It is imperative that farm operators be protected from these added repair costs through continued availability of leaded gas or a satisfactory substitute," Kleckner said.

He said Farm Bureau will seek assurances from EPA or seek appropriate legislative action.

— DEERE PACT ENDS LONGEST STRIKE — Agreement between Deere & Co. and the United Auto Workers over the weekend ended the longest strike in the giant farm and industrial equipment manufacturer's history. The pact provides additional job security for workers but does not contain an immediate wage boost. The new contract ending the five month walkout does provide for cost-of-living increases and what a UAW spokesman called, "major improvements" in pension plans. Fourteen union locals in 13 idled plants, mostly in Illinois and Iowa, voted 75 percent in favor of going back to work. The company said most of the 12,000 workers represented in the contract would go back to work this week though some may be asked to wait.

--FARMING REMAINS A HAZARDOUS PROFESSION – Agriculture in the United States has 2,000 deaths and 100 times that many disabling injuries attributed to it annually, making it the most dangerous of any occupation, says Dr. Kelly Donham of the University of Iowa's Institute of Agricultural Medicine and Occupational Health.

Donham says there has been little progress in combating agricultural health hazards over the past 15 years. He links some respiratory diseases to the modern trend toward confinement livestock operations, saying one of the biggest health risks to farmers today is an ailment called "farmer's lung." Saying that 60 percent of the persons routinely working in confinements suffer from some form of respiratory problems of varying degrees of severity even sometimes causing death. "Right now," Donham says, "long term results are not clear." He is looking for funds from the legislature to establish an office, pull together research and conduct long-range studies on agriculture-related health problems.

–JURY STILL OUT ON WHO WILL OWN THE LAND – In the aftermath of the troubled farm economy of the 1980s, an increased amount of farmland may come under new ownership and it is hard to tell who the new owners may be. Buyers have been slow to react to falling land prices and selling has been slowed by the fear of further depressing an already sagging farm real estate market. But land brokers say most of the land that is selling is being bought by older farmers who remained solvent through the hard times and are now nearing retirement age, according to an article in today's "Wall Street Journal." Another category of willing buyers, reports the Journal article, are city investors seeking to diversify their portfolios. Such investors accounted for as much as 38 percent of the farm sales last year, doubling their usual share of the farmland market.

Not all young farmers will perceive this as a threat. The Journal found Kim and Diana Larson perfectly content to farm their 1,200 acres of rented land in Story County, Iowa. "If I had $250,000, the last thing I'd do is buy farmland," said the 35-year-old Larson, who finds it more to his advantage to have others own the land in today's farm economy.

NOW! 4.5% APR FINANCING

Power. Ease of operation. Tremendous performance in a wide range of jobs. This is the Kubota B8200HST.

The Kubota B8200HST is destined to add another proud chapter to the Kubota story. It is a surprisingly agile diesel-powered tractor with a hydrostatic transmission that makes forward-reverse directional changes easy and instantaneous, while providing virtually infinite speed variations to adapt to any conditions. The B8200HST's power, efficiency and economy are well-suited to a wide range of work applications in farming, light construction and turf care And with all this versatility, the B8200HST provides maximum operator comfort with minimum operator fatigue . vital factors in getting any job done better, faster, more effectively. The Kubota B8200HST another proud diesel tractor made in the Kubota mold of dependable service, durability and reliability a reputation for excellence known the world over

Ask About Our CUSTOMER CASH REBATE On B Series Tractors In Lieu Of Financing

KUBOTA®
Nothing like it on earth.™

Good Selection of Used Kubota Tractors

Over 100 Kubotas In Stock

730 South Broad St
Lititz Pa 17543
on Route 501
6 miles North
of Lancaster
Lancaster County
717-626-2121

KELLER BROS. TRACTOR CO. SINCE 1921
PARTS ★ SALES ★ SERVICE

R 7 Lebanon
Pa 17042
Rt 419 1 mile West
of Schaefferstown
Buffalo Springs
Lebanon County
717-949-6501

GIGANTIC SELECTION IN Lancaster Farming's CLASSIFIEDS

Crawford County DHIA Monthly Report

dhia — Pennsylvania Dairy Herd Improvement Association

December, 1986

Owner	Brd	No. Cows	Lbs. Milk	Lbs. Fat
Jeffrey Raney	3	45 0	22,541	824
John Tautin Sr	3	40 5	20,992	797
Stain-Brook Farms	3	53 6	22,149	771
Richard L Black	3	51 6	20,644	766
Black Pond Farms	3	89 1	21,218	757
Morrell Farms	3	93 2	20,902	751
George P Simcheck	3	49 0	18,555	743
A&B Dairy Farm	3	63 9	20,792	731
Dale Home Farms	3	36 7	19,565	727
Richard M Lyons	3	18 9	20,666	723
Spruce Row Farms	4	55 7	15,962	723
Vel-Rus Holsteins	3	88 6	22,194	711
Richard Deeter & son	3	25 9	18,024	705
Alan & Rhona Custead	3	73 8	18,374	705
O-Darlan Farm	3	49 7	19,224	704
Helen Anthony	3	71 5	18,820	703
Dennis B Halfast	3	46 4	19,425	698
GL & SL Foster	3	41 9	18,271	697
Queens Manor Holsteins	3	23 5	17,488	687
Doug Stanhope	3	48 3	18,823	683
John W Greene	3	49 8	17,978	677
Orange Bucket	3	46 0	19,907	676
Bryan R McCurdy	3	34 0	18,754	676
Wil-Aire Farm	3	55 3	18,540	675
Neil J Dearborn	3	46 0	19,105	669
Darrel L Schweitzer	3	49 0	17,609	667
Jack Rynd	3	127 4	17,798	667
Kerr Hill Farm	3	76 1	18,420	659
Joe Arbuckle	3	34 2	18,251	657
Clark S Duncan	3	46 9	19,741	655
Kenneth & Judy Mook	3	16 5	17,638	654
John J Kapanick	3	65 6	17,568	653

Mifflin Co. DHIA

December 1986

Name	Brd.	No. Cows	% Days In Milk	Lbs. Milk	Fat
John K Kauffman	3	79 3	89 1	20,641	767
Mark S Yoder	3	91 9	87 5	20,052	764
Lowell & Savil Peachey	3	57 1	89 8	21,244	760
Paul J Zook	3	53.4	86 9	20,909	750
Joshua D Yoder	3	51.6	88.4	19,937	733
John B & Saloma Byler	3	40.1	86 9	20,839	726
Percy S & R Glenn Yoder	3	88.9	86 2	18,630	726
Charles L Forgy	3	58.9	87.7	19,844	720
John B Peachey	3	71.8	90.0	18,326	713
James G Laughlin	3	43 2	90 0	18,597	713
Bradstead Farm	3	38.4	87 8	18,366	709
Joseph E Kurtz Jr	3	43 4	85 7	19,593	708
James L Hostetter	3	43 7	92 1	18,256	708
Louis S Peachey Jr	3	52 3	88.3	18,234	705
Jesse L Spicher	3	36.8	86 5	18,596	702
James H Allison	3	36 7	86 6	21,200	701
G Sheldon Peachey	3	49 7	85 9	19,157	700
J Loren Yoder	3	44 2	91 4	18,783	699
Kore E Yoder	3	57.5	87 1	18,006	699
E Clair Fisher	3	26 3	95 1	19,364	699
David T Hostetler	3	41 5	88 1	18,773	697
Merle E Yoder	3	38 9	91 8	19,736	697
Marvin R Kanagy	3	42 6	87 2	18,632	697
Robert Stayrock	3	32 6	88 1	19,117	695
David R Spicher	3	82 1	91 1	18,688	693
David W Yoder	3	91 3	87 8	20,148	693
J Irvin Zook	3	40 2	89 4	19,476	691
Sylvanus S Peachey	3	91 9	89 9	19,737	690
Byler Brothers	3	82 1	86 5	18,630	690
Robert L Kauffman	3	28 8	87 8	18,678	687
Raymond S Hostetler	3	40 6	86 0	18,781	687
Russel L Kline	3	50 6	90 6	19,149	685
Kore J Peachey	3	57 5	88 1	19,139	683
Frank J Hartzler	3	59 0	88 9	18,372	681
Bill & Karol Wingert	3	70 2	87 0	18,812	680
Leroy&Rod Kauffman	3	55 6	88 9	19,368	680
John L King	3	44 7	88 0	18,483	677
Vernon L Kauffman	3	46 6	83 6	18,460	664
Marvin E Peachey	3	52 9	87 1	18,268	654
Aquilla I Yoder	3	81 9	90 0	17,749	651
David C Yoder	3	49 0	86 9	18,560	650
Keith Lainaweaver	3	45 5	90 1	18,221	650

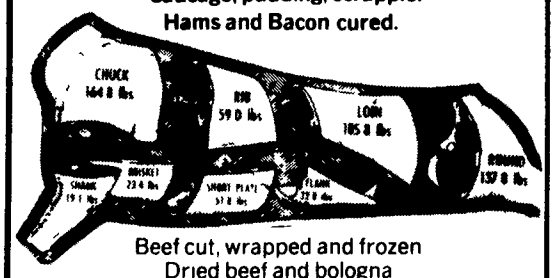
The following cows completed lactations over 850 pounds of fat during the December testing period

Paul J Zook Ide	H	8-5	14,174	870
Sylvanus S Peachey Sleepy	H	5-8	22,894	856
Percy S & R Glenn Yoder Esther	H	9-0	25,127	877
Evy	H	4-5	21,537	959
Kore J Peachey Muffy	H	4-5	20,227	883
Lowell&Savil Peachey Kathy	H	7-2	23,293	913
John K Kauffman Katie	H	7-11	24,611	996
Mark S Yoder #27	H	9-0	22,752	887
#492	H	7-9	26,556	933
#560	H	5-6	24,630	967
#656	H	3-2	22,352	957
Charles L Forgy #71	H	5-3	24,292	886
#24	H	4-2	23,981	887
#75	H	3-5	23,157	885
J Irvin Zook #13	H	8 0	24,250	899
Joseph E Kurtz Jr Jackie	H	6-4	22,169	933
James G Laughlin Pegy-39	H	4-9	25,697	898
Enos J Kurtz #4	H	7 8	24,520	916
Steven N Peachey Anna	H	0-0	25,453	930

READ LANCASTER FARMING FOR COMPLETE AND UP-TO-DATE MARKET REPORTS

CUSTOM BUTCHERING

Hogs Processed the old fashioned way.
Sausage, pudding, scrapple.
Hams and Bacon cured.



Beef cut, wrapped and frozen
Dried beef and bologna
WE ALSO SPECIALIZE IN U.S.D.A. GRADED SIDES AND QUARTERS. FOR HOME FREEZER

Hess's BARBECUE CATERING

Catering To Business Open Houses, Etc.

HESS'S BUTCHER SHOP
2635 Willow St. Pk. Willow St., PA
(717) 464-3374

HOG EQUIPMENT IS OUR BUSINESS
From Farrowing To Finish

HANDLING THE FOLLOWING:

- AAA Fans & Equipment
- ACME Air Systems
- AG-TECH Ceiling Fans
- ZIMMERMAN Fans & Scraper Systems
- MARTIN-AIR Ventilation Systems
- CAMBRIDGE Gas Heaters
- GASOLEC Infrared Gas Heaters
- SBM Infrared Gas Heaters
- HAMMER'S Heat Lamps
- STANFIELD Heat Mats
- CAROLINA Concrete Slats
- TRI-MAX Comfort Decks
- Woven Wire & Coated Flooring
- EDSTROM Nipples & Cooling Systems
- MONOFLO Water Nipples
- DOSMATIC Medicators
- NOLAND Freeze Guard Waterers
- STOC-COOL Misting Systems
- GSI Feed Bins
- WARNER Flex Auger Systems
- OSBORNE Fiberglass Feeders
- MODERN AG Stainless Steel Feeders
- WARNER Galv. & S.S. Feeders
- PLYCO Vent Panels
- TRIMLINE Windows

We Manufacture SOLID STEEL Gestation Stalls, Farrowing Crates And Fencing

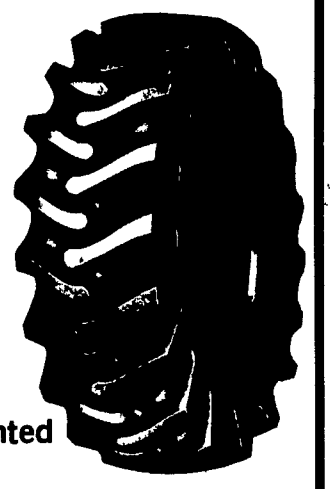
We Design And Build Hog Operations According To Your Specifications

Stop By And Say Hello At The Keystone Pork Congress, Thursday, February 19

TRI-COUNTY
CONFINEMENT SYSTEMS, INC.
608 E Evergreen Rd Lebanon, PA 17042
PH: 717-274-3488
Hours Mon Fri 7:00 to 4:30

ATTENTION SAFEMARK CUSTOMERS

SAVE $15.00 To $70.00 Per Tire!
Call For Savings On Your Size!



Plus 1 Tire Mounted FREE With Purchase of 2 Tires

We've Purchased Several Trailer Loads of The Same Tire Without The Name...

4 YEAR GUARANTEE!

★ FREE DELIVERY ★

We Receive Direct From Factory And Sell Direct To Farmers...

WE SAVE YOU & SERVICE YOU!

Service Available In Most of Lancaster Farming's Circulation Area!

MUST SELL FOR CASH!

MUMMAU TIRE WAREHOUSE
Main Office (Mt. Joy) 717-653-1260
PA TOLL FREE 1-800-222-1729
Northumberland - 717-473-3974

Dairy Cows Down, Beef Cows Up

HARRISBURG — Pennsylvania farmers had 1.95 million cattle and calves on hand on January 1 this year, down by one percent from the previous year, according to the Pennsylvania Agricultural Statistics Service.

The Keystone State's calf crop in 1986 was 880,000, up five percent from the 1985 crop. All cows that calved was at 947,000 — one percent more than a year ago.

As of January 1, milk cows totaled 735,000, down two percent from the previous year, and beef cows at 212,000 were up 12 percent. Milk cow replacement heifers 500 pounds and over stood at 294,000, a one percent increase from a year ago, and beef cow replacement heifers totaled 40,000, an eight percent increase.

There were 52,000 other heifers 500 pounds and over, an increase of six percent. Steers in the same weight category numbered 206,000, a decline of 8 percent, and bulls were up three percent from 1986 at 30,000. All calves under 500 pounds at 381,000 were down three percent from last year.

There were 46,000 Pennsylvania farmers who had cattle, and 19,500 operations with milk cows during 1986.

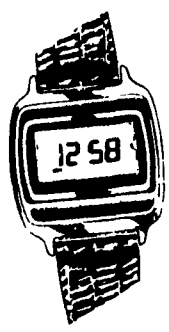
FREE WATCHES... FREE WATCHES... FREE WATCHES

ARMSTRONG
FARM MUSCLE

All Orders Over $250 Delivered Free To Your Farm!
(Orders Under $250... Only A Small Extra Fee)

We Install Tires On Your Farm
• Centre Hall • Williamsport
• Sunbury • Allentown
• North Penna. • New Jersey
• Northern Maryland

Ask About Our 4 Year Guarantee On Rear Tires
Strongest In The Country

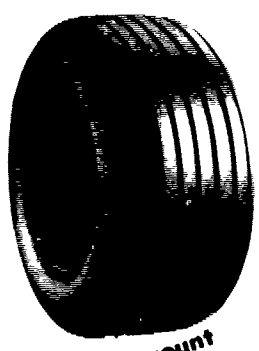


February Specials!

STOP & SEE US
(Rt. 230 West of Mt. Joy, Pa.)

Ask About Free Digital Watch And Special Installation Offers!

WAGON TIRES



26 1200x12 4 Ply	$49 00
8 51x14 6 Ply	$41 00
9 5Lx14 6 Ply	$44 00
9 5Lx14 8 Ply	$49 50
9 5Lx15 6 Ply	$42 00
9 5Lx15 8 Ply	$44 00
11Lx14 6 Ply	$49 00
11Lx15 6 Ply	$43 00
11Lx15 8 Ply	$47 00
11Lx15 10 Ply	$80 00
1000x15 8 Ply	$80 00
11Lx15 8 Ply Tubeless	$50 00
11Lx16 8 Ply	$58 00
11Lx16 10 Ply Tubeless	$74 00
12 5Lx15 10 Ply	$75 00
12 5Lx16 14 Ply	$85 00
12 5Lx15 12 Ply	$87 00
14Lx16 1 12 Ply	$140 00
16 5Lx16 1 10 Ply Tubeless	$160 00
25x7 50x15 4 Ply Tubeless	$44 00
25x7 50x15 6 Ply Tubeless	$49 00
27x9 50x15 4 Ply Tubeless	$53 00
27x9 50x15 6 Ply Tubeless	$60 00
27x9 50x15 8 Ply Tubeless	$65 00
31x13 50x15 6 Ply Tubeless	$88 00
31x13 50x15 8 Ply Tubeless	$99 00

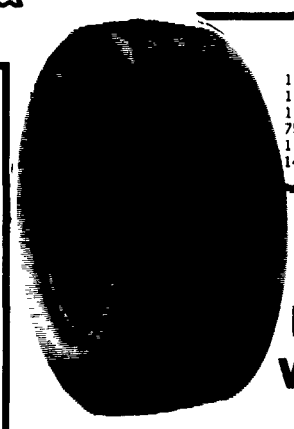
Special Discount $5.00 OFF These Prices

• WAGON TIRES SHIPPED UPS - NO CHARGE! •

FREE MOUNTING ON Super Hi-Power Lug Radials

Offer Extended

14 9R28 10 Ply	$325 00
16 9R28 10 Ply	$399 00
18 4R34 6 Ply	$399 00
16R38 6 Ply	$429 00
18 4R38 6 Ply	$459 00
18 4R38 8 Ply	$489 00
18 4R26 10 Ply	$449 00
20R34 8 Ply	$639 00
20 8R38 8 Ply	$649 00
20 8R38 10 Ply	$699 00



CONTRACTOR F-3

11Lx15 8 Ply	$80 00
11Lx16 8 Ply	$92 00
11Lx16 10 Ply	$98 00
750 800x16 10 Ply	$80 00
11Lx16 12 Ply	$130 00
145 75 16 1 10 Ply	$225 00

Ask About FREE DIGITAL WATCH OFFER

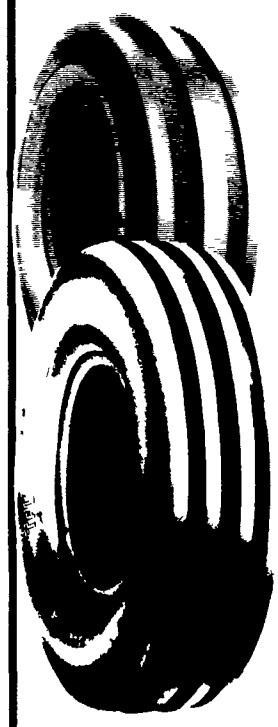
3 WHEELER TIRES

22x11 00 8	$38 01
25x12 9	$54 71
18x950 8	$30 65

FRONT TRACTOR
Shipped UPS - No Charge!

★ 3-RIB ★

400 12	$22 00
400 15	$24 00
400 19 4 Ply	$29 00
500 15	$31 00
550 16 4 Ply	$33 00
550 16 6 Ply	$36 00
600 14 6 Ply	$52 00
600 16 4 Ply	$37 00
600 16 6 Ply	$41 00
650 16 6 Ply	$42 00
75L 15 6 Ply	$50 00
750 16 8 Ply	$54 00
750 15 6 Ply	$50 00
750 18 6 Ply	$64 00
750 20 6 Ply	$77 00
9 5L 15 6 Ply	$55 00
9 5L 15 8 Ply	$60 00
10 00 16 6 Ply	$80 00
11Lx15 8 Ply	$75 00
1100 16 8 Ply	$110 00
14L 16 1 8 Ply	$160 00



Ask About FREE DIGITAL WATCH OFFER!

★ 4-RIB ★

11L 15 8 Ply	$80 00
10 00 16 6 Ply	$80 00
10 00 16 (TL) 6 Ply	$95 00
10 00 16 (TL) 8 Ply	$106 00
11 00 16 6 Ply	$108 00
11 00 16 (TL) 6 Ply	$110 00
11 00 16 8 Ply	$108 00
11 00 16 (TL) 8 Ply	$123 00
14L 16 1 (TL) 6 Ply	$180 00
14L 16 1 8 Ply	$164 00
16 5L 16 1 (TL) 8 Ply	$250 00

★ 5-RIB ★

1100x16 12 Ply Tubetype	$135 00
1100x16 12 Ply Tubeless	$150 00

ARMSTRONG
FARM TIRES

Hi Power Lug

11 2x24 4 Ply	$106 00
11 2x24 6 Ply	$125 00
14 9x24 4 Ply	$161 00
14 9x24 6 Ply	$172 00
14 9x24 8 Ply	$200 00
16 9x24 6 Ply	$200 00
16 9x24 8 Ply	$220 00
14 9x26 6 Ply	$180 00
18 4x26 6 Ply	$247 00
23 1x26 8 Ply	$525 00
11 2x28 4 Ply	$120 00
12 4x28 4 Ply	$137 00
13 6x28 4 Ply	$150 00
13 6x28 6 Ply	$165 00
13 6x28 8 Ply	$195 00
14 9x28 4 Ply	$165 00
14 9x28 6 Ply	$185 00
16 9x28 6 Ply	$225 00
16 9x28 8 Ply	$245 00
16 9x30 6 Ply	$240 00
18 4x28 6 Ply	$300 00
18 4x30 6 Ply	$270 00
23 1x30 8 Ply	$650 00
24 5x32 10 Ply	$775 00
16 9x34 6 Ply	$270 00
18 4x34 6 Ply	$310 00
18 4x34 8 Ply	$335 00
20 8x34 6 Ply	$479 00
20 8x34 8 Ply	$510 00
23 1x26 10 Ply	$600 00
23 1x34 8 Ply	$689 00
11 2x38 4 Ply	$147 00
12 4x38 4 Ply	$175 00
13 6x38 4 Ply	$185 00
13 6x38 6 Ply	$205 00
14 9x38 6 Ply	$224 00
15 5x38 6 Ply	$235 00
15 5x38 8 Ply	$260 00
16 9x38 6 Ply	$295 00
16 9x38 8 Ply	$325 00
18 4x38 6 Ply	$340 00
18 4x38 8 Ply	$380 00
20 8x38 8 Ply	$520 00

Special Installation Fee During February - Call For Quote!

ARMSTRONG

Loader-Dozer

★ TUBELESS ★

16 9x24 8 Ply	$265 00
16 9x24 10 Ply	$330 00
17 5Lx24 6 Ply	$245 00
17 5x24 8 Ply	$270 00
15 5x25 12 Ply	$310 00
17 5x25 12 Ply	$440 00
19 5Lx24 10 Ply	$390 00
19 5Lx24 12 Ply	$430 00
12Lx24 12 Ply	$500 00
20 5x25 12 Ply	$643 00
23 5x25 12 Ply	$960 00
23 5x25 16 Ply	$1 000 00

ARMSTRONG

★ TUBE TYPE ★

14 9x24 6 Ply	$200 00
14 9x24 8 Ply	$220 00
16 9x24 6 Ply	$220 00
16 9x24 8 Ply	$235 00
16 9x24 10 Ply	$280 00
17 5Lx24 8 Ply	$240 00
16 9x28 8 Ply	$260 00
18 4x28 10 Ply	$340 00
20 5x25 12 Ply	Call For Quote
23 5x25 16 Ply	$225 00
1300x24 10 Ply	$245 00
1300x24 12 Ply	$255 00
1400x24 10 Ply	$280 00
1400x24 12 Ply	

ARMSTRONG

Ask About Free Digital Watch Offer During February

SKID LOADER TIRES

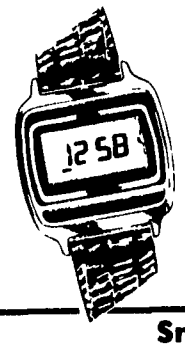
570x12 4 Ply	$40 00
23 850x12 4 Ply	$47 00
27 850x15 4 Ply	$51 00
27 850x15 6 Ply	$65 00
27 1050x15 6 Ply	$70 00
700x15 6 Ply	$65 00
750x15 6 Ply	$68 00
10 16 5 6 Ply	$80 00
12 16 5 8 Ply	$120 00
Steel Shield	
10 16 5 6 Ply	$95 00

Above Tires Shipped To You FREE

ARMSTRONG

8 3x24	$100 00
9 5x24	$112 00
14 9x24 6 Ply	$200 00
16 9x24 6 Ply	$210 00
18 4x16 1 6 Ply	$245 00
18 4x26 6 Ply	$360 00
13 6x28 6 Ply	$225 00

USED GRASS TIRES IN STOCK!



Ask About FREE DIGITAL WATCH OFFER During February!

Free Digital Watch For Every 2 Tires Ordered During February!

Small Rear Farm Tires

750x20 4 Ply	$59 95
750x24 4 Ply	$64 95
8 3x24 4 Ply	$82 00
9 5x24 4 Ply	$92 00
11 2x34 4 Ply	$142 00
11 2x36 4 Ply	$144 00
12 4x24 4 Ply	$123 00
12 4x36 4 Ply	$175 00
13 9x36 6 Ply	$200 00

Route 230 West

MUMMAU TIRE

Mt Joy PA

Serving Farmers In Penna. New Jersey Northern Maryland and Delaware

Out Of State 717-653-1260 In Penna. 1-800-222-1729

MAILBOX MARKET FOR SALE

Grove 16' self unloading wagon, hydraulic drive, 10 ton running gears, 3 beaters, roof, $2,500, good cond. Delivery extra. Franklin, 717-328-3970 eves.

1979 MGS 42' gooseneck trailer, $2,800; 1975 F100 4x4 pickup, $1,800; 1971 VW bug, $400, OBO. Lanc. Co. 717-354-5341.

'67 IH dump truck for parts; Lockwood rock picker, fair cond. Best offer. Dauphin Co. 717-469-0782.

16x60 Madison silo w/or without equipment, exc. cond.; also new galv. steel roofing, 30'6" long, 96' wide. Perry Co 717-589-3456.

1984 Honda ATC 3 wheeler, 200 CC's w/reverse gear, good condition, $950. Hagerstown, MD 301-797-3921.

Saddlebred horse, 5 yrs. old, w/lot of style and lot of snap. David B. Miller, Gibbons Road, Bird-in-Hand, PA 17505

AKC reg. Rottweiler male, 12 weeks old, shots and wormed. Cumb. Co. 717-776-7058 between 7-8am or evenings.

Approx. 250 bales of orchard grass hay, no rain, $1.50/bale. Baltimore Co., MD. 301-357-4214.

Large metal silage cart, used 1 yr.; 28 T-bar cow trainers; Gehl 99 blower. Cumb. Co. 717-532-3965.

200 gal. water pressure tank, glass lined, $150. Hot or cold water Perry Co. 717-834-3882.

Black, white and little brown basset hound pups, 7 weeks old, registered, certified. Franklin Co 717-532-6079.

Reg. holstein heifer, reg. Jersey heifers, red and white holstein cow, reg. Jersey cows, rotary mower. York Co. 717-252-3794.

Mixed grass hay, good color, no rain, 15 tons available, $100 ton. Lebanon and Dauphin Counties. 717-867-1266.

Power unit, 35HP, 4 cylinder Case engine, complete from radiator to output shaft, all shrouding included. $1,200. Lycoming Co. 717-435-0756.

16HP garden tractor, Kingswood hydrostatic drive with hydraulic lift, needs some repair to mower deck. Mifflin Co. After 5PM, 814-542-9517.

FOR RENT: Chicken house 38x200 wire slope, cement floor. Ideal for chickens, hogs or storage. J.K. Stoltzfus, 277 Maple Shade Rd., Christiana, PA.

D.S. Boiler, large enough to heat a home, like new, $450. Lanc. Co. 717-354-6066

Herd of 37 cows, all Grades, very big fancy cows, averaging 60 lbs. milk, last test 4.8%, average for year 4.2%. Also 47 heifers, from calves to bred heifers. 717-354-4376 or 717-768-3320

D5506 Deutz tractor, 3 ph., PS, hyd. Full set front wts. One owner in real good shape. 215-445-4309.

GE 125,000 BTU hot air oil burner; 350 gal. oil tank; 52 gal. Rheemglas electric, glass lined water heater. 717-859-3542.

Long 560DT, 4WD tractor, 900 hours, new paint. Fulton Co. 717-294-3545.

Feeder steers. Angus Hereford cross, 500-600 lbs. 68 cents/lb. Carroll Co., MD. 301-795-2194.

Two Pomeranian male pups born 1-8-87. Put order in now. Hackney Pony for carriage, needs work every day. R.A. Miller, 307 Monterey Rd., Bird-in-Hand, PA 17505.

JD 3B plow; JD disk; alfalfa, $2/bale; male Austrian shepherd; male shepherd-collie. Lanc. Co. 717-872-4802.

Ferguson 30 tractor, $1,700; MF 5' mower, $350; post hole digger, $200. Chester Co. 215-255-4630.

1970 Chev. 50, 1985 dump, 16' Eby grain body, $9,500; new 3 pt. buck saw, $500; Farmall M, good tires, $1,295. Schuylkill Co. 717-345-6245.

Used steel I beam, 6"x12", 19', $65; galvanized pipe, new, 1 5/8 OSD 21', $11. Ephrata, PA. 215-445-6885.

Pequea manure spreader, used 6 yrs., good condition, $1,500. J.R. Esch, 121 Pennsy Rd., New Providence, PA 17560.

8T galvanized feed bin w/auger, good condition, $850; NI Model 300, 2R corn picker, $350. Berks Co. 215-756-6154.

Cattle racks for GM pickup truck $50; two plastic sprayer tanks, 110 gal.; 150 gal. $50 ea.; 4 Smedley hog feeders. J.S Hartzler, RR1, Box 139, Mt. Joy, PA 17552.

Polled Hereford bull, 1600 breeding or butchering; steel 1,000 hay, grain fed can dress if desired. Leb. Co. 717-865-4038 eve.

IH cab w/plow, cultivators, harrow, sickle mower, mid mount hydraulic lift, good tires, $2,800. Balt Co. 301-357-4186

60' of track and scale for butcher shop and 30" roll mill. Lanc. Co. 717-367-3103 or 367-6935.

Rear wheel weights for Int. tractors, $75; dual truck chains, fit 825x20 heavy duty, $125; 55 gal. drums, $7 each. Adams Co. 717-624-8931.

Two beef steers. One 500 lbs., other 900 lbs., 55 cents/lb.; reg. quarter horse gelding. Bucks Co 215-257-2377

Yale 5,000 lb. fork lift propane, good solid rubber. Christian L. Fisher, 74 South Ronks Rd., Ronks, PA 17572.

1980 Scorpion TK 440 snowmobile, good cond., $1,075. Linglestown, Dauphin Co. 717-545-5925.

Two Heflinger mares, 8-9 yrs., ride, work, very gentle; 2 Sorrel Welch ponies, 50", 3-2 yrs., gentle, drive, nice. Lanc. Co. 717-653-4286.

866 Uni grass head, exc. cond., $2,200; 768 w/n corn head, good, $1,800. Berks Co. 215-589-5228.

Mixed hay, no rain, 6,000 bales first, $1.25; 1,000 bales second, $1.35. Susquehanna Co. 717-756-2287 eves.

Farmall Super M power steering, good rubber, 12 V system Int. 504 gas utility, good cond. Franklin Co. 717-328-5793.

Snow plow, 7'x2½', $485; tractor cab, fits most tractors, $495; hot water boiler and piping w/oil burner, convertable, $375. 717-755-5587 eves.

Buckwheat seed, Mancan variety, $7.50 per bu Adams Co. 717-528-4666.

Reg. Angus bull, sired by New Yorker. Large, framed and structurally correct. 215-598-0301.

1983 Olds Delta 88, 2 dr., fully equipped plus factory CB, $5,800. York Co. 717-252-2165 after 4pm.

Massey Harris clipper 72, self-propelled combine, 13' grain head, exc. cond. Harford Co., MD, 301-452-5287.

JD 4010 diesel, new clutches and synchronizer, $3,900; dry broiler manure, good fert., $8.50/ton. Franklin Co. 717-532-9234.

Mint US stamps plate blocks, zip blocks, used US and farm stamps, assorted glass sizes, new trash masher. Perry, 717-582-4898.

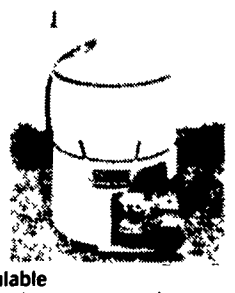
MF front weights, $20 each; electric tractor grass seeder, $35; old milk cans, $10-$12 each cash. Lanc. Co. 717-653-5926.

'76 Ford F-350 4, 5 sp., PB, PS, WorWo cattle body. Franklin Co. 717-263-4475.

GSW

Wringer Washers

Engine Drive



Full Size Family Washers, Canadian made for many years in electric and gasoline engine drive, electric only for past 25 years.

Now Available with specially designed gasoline engine package

GSW WASHER Features:

- Stainless steel 'double-wall tub'
- Spiralator agitator, vigorous yet gentle
- Drain pump
- Safety Wringer
- Time proven Transmission stands up to gasoline engine drive

KAWASAKI ENGINE Features:

- 1 7 H P. Ample power for washing
- Pulse Type carburator eliminates gas leakage sometimes encountered with float carbs
- Weighs only 16 lbs. - Runs washer quietly with minimum vibration Almost comparable with electric
- Easy starting
- Long life cylinder

Note Engine available separately to repower Maytag washers Will fit Briggs Mount

$645 Newly Wed Special

10% OFF Above Prices On Washers And Also On Engines And Brackets Purchased Separately By Newly Weds.

Beiler Engine Service
245 D Pennsy Rd.
New Providence, Pa. 17560
717/786-7943
7 30-8 00 AM Mon thru Fri

FARMASTER

Total Mixed Ration with Tumble Mix Rotation

Choice of 2 Scale Systems

Mix Grain, Vitamin And Mineral Supplements Thoroughly, Efficiently - With The New Compact FarmMaster Grain Blender

PAUL B. Zimmerman INC.

FARM & BARN EQUIPMENT

- Blocking Chute
- Automatic Headgate
- Headlocks
- Suspended Comfort Stalls
- Hay Feeders
- Loop Stalls
- Pail Holder
- Calf Pen Front
- Bale Moves
- Farrowing Crate
- Feed Thru Fence
- Gates & Fencing

GLENWOOD METAL SPECIALS
29 Gauge Painted Steel

- Gold
- Tan
- Dark Brown
- Dark Blue
- Red

For Only **$38.00** Per Covered Sq. While Supplies Last

Plus Our Regular Metals - We Will Cut To Any Lengths

Check Our Prices *Call Today*

ROBERT N. ZIMMERMAN
R.D. #2, Box 299 Newville, PA 17241
(717) 776-5951

D.S. MACHINE SHOP

238B Old Leacock Rd., Gordonville, PA 17529

- TRAILERS MADE TO YOUR SPECIFICATIONS
- WELDING - STEEL, STAINLESS STEEL, and ALUMINUM
- PRECISION MACHINE WORK
- CUSTOM FABRICATION
- CUSTOM BUILT WOOD and COAL STOVES
- CUSTOM BUILT HIGH PRESSURE WASHERS
- WELDING SUPPLIES, HIGH-TENSILE
- FENCING and HARDWARE
- KENDALL OILS & LUBRICANTS — Kendall
- ALL SIZES BOOTS & SHOES

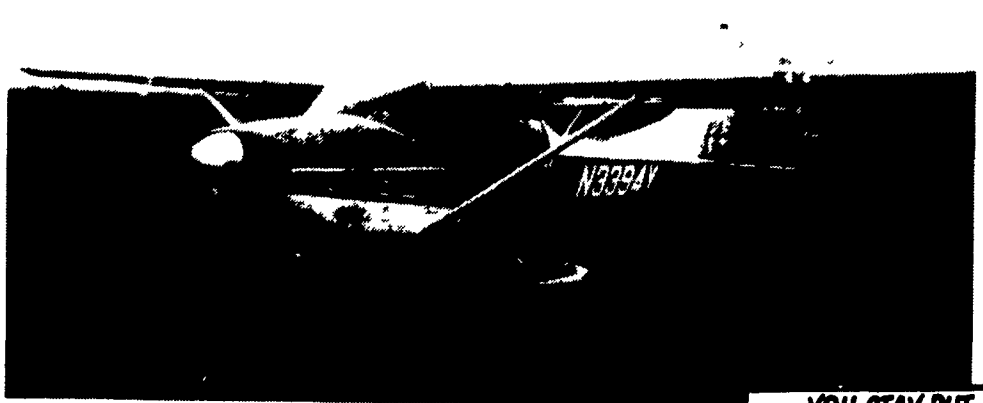
UPS Service

C.B. HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

HOOBER
TWO LOCATIONS
The Saving Place

HOOBER EQUIPMENT, INC.
Middletown, DE
(302) 378-9555

WE SHIP PARTS DAILY
Via UPS - PPSH - BUS - AIR FREIGHT, ETC.



CALL US...
It Could Be We Have It

Case IH
Authorized UPS Station

YOU STAY PUT

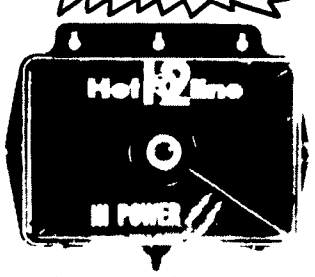
Pick Up Your Phone And Place Your Parts Order With Us

Hotline *The Better ELECTRIC FENCING*

Quietly Professional

- NEW LESS EXPENSIVE MODEL
- HIGH POWERED WALL MODELS
- 3 MODELS OPERATED FROM A RECHARGABLE BATTERY
- 3 MODELS OPERATED FROM 110-120V PLUG IN
- OVER VOLTAGE INPUT PROTECTION
- COMPETITIVELY PRICED
- LOCAL SERVICE
- DEALER INQUIRIES INVITED

NEW Improved 12 Volt Model



- POWER OUTLET - OPENLINE 7800V
- TESTED TO 500 ohm LOAD (HEAVY LEAKAGE) OUTPUT STILL OVER 4800v

Miles Of Shock

- ALL-WEATHER (NON-RUST) VERY STRONG POLYCARBONATE CASE
- COVERED BY GUARANTEE
- REPLACEABLE PRINTED CIRCUIT
- CONSTANT PULSE RATE
- EFFICIENT Ideal for Electrified Sheep Netting and Boundary Fences
- NO MOVING PARTS (Solid State)

Over a QUARTER OF A CENTURY of manufacturing Electric Fencers

Distributed By

HOOVER DIESEL SERVICE
255 Mascot Rd. Ronks, PA 17572
(717) 656-3322 or (717) 295-1729

MAILBOX MARKET FOR SALE

AC 600, 4R no-till corn planter, $900. Shetland pony, saddle, bridle, $100; Corby silage wagon, $400, new 14" tires, $20 ea. Lanc. Co. 717-426-3871

thoroughbred mare, 9 yrs old, good for light riding, $250 to good home 717-872-6745 leave message

Two 550# Angus heifers, 1 female; minature horse, 4 small burros; Muscovy ducks, two 225# cut boars, 100# boar; goats York 717-244-0624

Nine registered Jersey cows. Priced to sell Good udders. Take one or all Bradford Co 717-297-4303

Registered bull by Elevation Dam Excellent Jemini with 1,000 lbs fat Other bulls by Tradition Chairman Delivery available, $675. 717-687-8893.

Int. #56, 4R corn planter w/fiberglass boxes, A1 condition, $1,100 or Best Offer. York Co. 717-229-2839.

Vacuum flat seeders, 2500 gal. SS tank and sheller for on NH grinder mixer, 2 yrd. dumpsters. 717-656-9766.

Early Load Star Int. 1600 for parts, single rear tires, fair motor, runs, cab parts No title. $200. Berks. 215-286-5311

500 gal. Girton bulk tank, good condition; 2 Belgium colts, coming 3 yr. old, partly broke. H.R. Miller, 2714 Creek Hill Rd., Leola, PA 17540.

Ford 772 loader with 7' bucket, brackets to fit 5,000 Ford, 2030 JD, $995. 38-18.4 IH axle duals, $500. Lanc Co 215-267-6547

One 50 lb can of lard York Co. Dover, PA 717-292-1960

WT 9000 Ford trucks, 1974, $2,000; 1975, $2,250. Ideal for manure handling. Southern Lanc Co. 717-529-2196.

NH baler rebuilding, Knotter parts, plunger beatings, pickup teeth and spindles on stock. John J. Beiler, 41 Slaymaker Hill Rd., Kinzer, PA 17535.

Six bred gilts due to farrow Feb. 16 to 24. Lanc. Co. 717-464-2028.

1979 Mazda GLC wagon, 4SP, AM/FM radio, good tires, plus snows, 72,000 mis., good condition, $750. Lanc. Co. 717-786-4791.

1010 bale wagon, capable of single bale unloading. Snyder Co 717-374-8452.

Alfalfa and alfalfa and grass hay No rain 717-658-3536 eves.

NH 352 grinder mixer Col. Co. 717-784-0528.

JD cyclone B, new tires, paint, reconditioned, ROM 3 pt. hitch, $1,500. Berks Co. After 5PM, 215-689-4168.

D2 Cat dozer for parts, good undercarriage, $950, Kohler elec. plant dsl. 30R0H61, 400 hrs Berks Co. 215-944-9871.

2-15 ton single axle construction trailers, air brakes, $4,000 and $5,000. Berks Co 215-562-3710

1977 Suburban fully loaded, PS, PB, cruise, AC, AM/FM, 4 new tires plus towing package. After 3:30PM, 215-693-5677.

1979, 6 cyl., blue, 2DR, pacer, AT, PS, PB, AC, radio, 35,500 mis., new tires, $2,295. Berks Co. 215-926-3284.

9x12 patterned rug and underpad, black and gray predominant colors, good condition. Asking $25. Berks Co. 215-756-6842.

Elephant Ears bulbs, 2 for $1.00 or .75 cents a piece Montg. Co. 215-754-6583

Spring wagon w/hyd brakes, has top, can be removed, $1,000 Amos Beiler, 110 Christiana Pike, Christiana, Pa 17509 Along 372, Lanc Co

250 gal. milk tank ice bank, $175.; Grain auger 21' w/220 motor, $150 Lanc. Co. 215-445-6977

AC model B tractor, tires or steel wheels, cultivator & plow Lanc. Co 717-354-7480 after 5:00.

6 horse gooseneck trailer, 5' dressing room, in good condition, $3,500 or Best Offer Burlington Co , NJ 609-298-7518

Planet Jr garden seed planter, $45; two section spring harrow, $15; FREE puppies mixed lab and golden retreiver 717-244-7913.

John Blue portable liq. transfer "Flomax 5" pump, direct driven by B&S gas eng.; 1½" ports, hose, shut-off valves & couplings. $600 replacement value. $250 OBO. Cecil. 301-658-5521.

JD Model G, recent overhaul, good rubber. Collector's item. York Co. 717-432-2740 eves.

1967 Austin Healey Sprite, needs tinkering, $1,500; spicer 4x4 transmission with auxiliary linkage, $500 OBO. Augusta Co. 703-363-5152.

V snow blade, $200; Danuser post hole digger, $600; Studebaker truck, $500. Carroll Co., MD. 301-848-1913.

8x63' house trailer for storage or animals, fair shape; insulated dog pens, new wire in runs. Lanc. Co. 717-733-8007.

Saddlebred driving horse, 8 yr. old, good broke; also angus and hereford bulls. J.S. Stoltzfus, 224 Bartville Rd., Kirkwood, PA 17536.

Kaiser lo profile air cond. for truck tractor. Reasonably priced $575, like new. Ross Hydraulic power steering unit Bucks Co. 215-257-2377.

Oliver Model 18 pull type combine, very good cond., $500. Montg. Co. After 5PM, 215-646-3113.

Carbide saw blade grinder, Model 367 Foley Belsaw, used very little, complete machine with accessories, $2,800. Lanc. Co. 215-445-7386.

80 Mustang 4SP, good condition, $2,500 Lebanon Co 717-949-3259

Travel Trailer, fully equipped, 17' Lanc Co 717-529-6280

Side kit for 40' flat w/tarp, aluminum, 4' sides, $750 Cambria Co. 814-472-7038 after 5 p m

Cultivators for Cub Super A, Super A-V, plow, fertilizer, side dressers, sickle bar, 4' disk, Sub soiler, manure spreader, grain drill, ridgers, Cole planter. Salem Co 609-358-8625

King stove, $275 , Will take orders for upholstered toy box, hassocks Christ F Stoltzfoos, 5183 Usner Rd , Kinzer, Pa. 17535

Sears air tight stove. New $475., Now $300 , Used very little firebox, 26"L, 9x10W, overall 36x20 Chester Co. 215-384-0947

10 bu. home grown Clover Seed, $70. per bu.; 3 pt. Int. 9 tooth chisel plow w/depth wheel, $1,395. York Co. 717-229-2130

Morgan Percheron mare, 3 yrs. old, bred to Mammoth Jack for June 1987 foal, $850. Cumberland Co., NJ. 609-455-2458

JD 200 stack wagon and mover, $3,500. for both. Lanc. Co. 717-626-2866

Greenhouse Supplies: pots, flats, tags, used but in excellent condition, very reasonable price, also hanging baskets Lehigh Co. 215-756-4206.

NH 479 haybine, late model, floatation tires, nice cond., $2,400 OBO, JD 45 combine, 10' header, variable speed, used on small acreage, excel. cond., $2,900 OBO Indiana Co 814-749-0879

New auto-turn forecart, $295; clipper blade sharpening service Aaron E Beiler, R3, Box 584, New Holland, PA 17557

35 Emben and Toulouse large geese. Cumberland Co 717-732-4035

Shaver HD-10 post driver, full hydraulic, front mount, used very little. Best Offer Montgomery Co 215-234-9262 Eves

Cockatiels, Breeder selling out, pieds, lutinos, pearl. 6 unit breeding cage for canaries, parakeets, cockatiels, $125. Bucks Co. 215-257-8847

Mushroom soil, $75. per truck load, Delivered within 30 mile radius of Reading, Pa. Berks Co. 215-921-8550

Farmall 450 LPTO, TA, WF, 3 btm. plow, 2PH, orig. owner, kept inside, uses no oil. Luzerne Co. 717-379-3386

AKC Lab female, 1 yr. old, $110., and pups, $65., black. Benj Stoltzfus, 341 Furnace Rd., Quarryville, Pa. 17566.

Storm front carriage Amos K. Petersheim, 137-B N. Harvest Rd., Bird-In-Hand, Pa. 17505. 717-768-8695

Clean, homegrown oats. Will Deliver Cumb. Co 717-258-3209

'83 Mazda p/u, 84,000 miles, good shape, $2,000. 301-778-5308

JD 1240 4 row corn planter w/disc openers, good condition Israel Esh, 374 King St , Myerstown, Pa. 17067

Case chisel plow MD 5000 10' trail, good condition, Asking $1,200 Cecil Co After 5 p m. Ask For Bro T Norton 301-398-3040

50 acre, 85% clear land, Bedford Co , near Everett, Pa. Make beautiful hill top horse farm, $950. per acre. Tony, Sr. 301-679-5576

MF 10' transport offset disc, dual whls., hydraulic cylinder, like new, $1,900. Lebanon Co. 717-273-6018

Ford 6600, like new, $8,800.; Ford NAA, $2,000.; IH 350 disk w/harrow, $1,800.; Oliver drill seeder, $600. Berks. 717-933-8719

ATTENTION ALL FARMERS

Master Farmer Fertilizer

1987 CROP MANAGEMENT CLINIC

ALFALFA MANAGEMENT

*THURSDAY, FEBRUARY 19th - 1:30 P.M.

At The Leola Family Restaurant

Speakers: John Yocum - Penn State Extension,
Landisville Farm Mgr.
Master Farmer Fertilizer Staff

* Meeting will qualify for PA pesticide update points

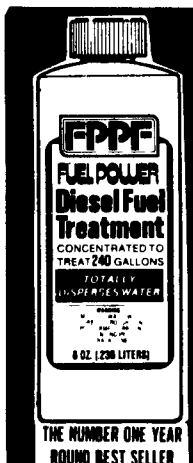
MASTER FARMER FERTILIZER

Organic Plant Food Co.

AG PRODUCTS
MASTER FARMER
AG SERVICES

50 Years Serving Lancaster County Agriculture And Proud Of It!

2313 Norman Rd., Lancaster, PA
(717) 397-5152
Mon.-Fri. 7 AM - 4 PM



THE NUMBER ONE YEAR ROUND BEST SELLER

AUTO/TRUCK DIESEL TREATMENT totally disperses water.

FPPF

It eliminates water even better than water separators It also keeps injectors clean, improves engine efficiency, and contains no harmful alcohol.
Use it in every tankful all year 'round. The all purpose heating oil treatment.
IT COSTS SO LITTLE TO PROTECT SO MUCH
Use POLAR POWER from Dec thru Feb to prevent waxing and gelling It also dispenses water GAS TREATMENT treats leaded & unleaded gasoline Totally disperses water and increases mileage

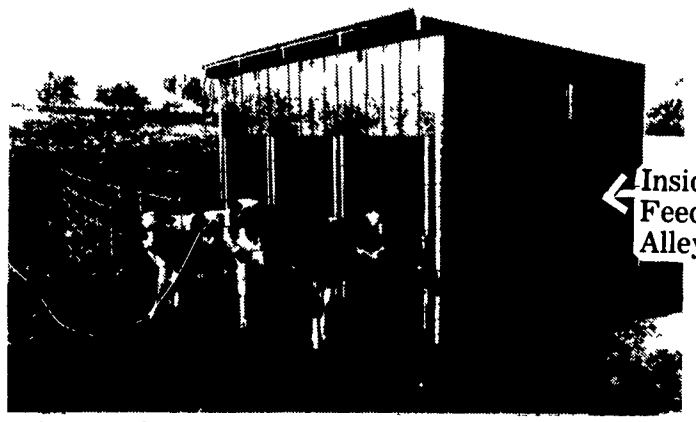
DIESEL FUEL INJECTION & TURBO CHARGER SPECIALIST

DIESEL TUNE-UP AVAILABLE
Call For Appointment

MILLER DIESEL INC.

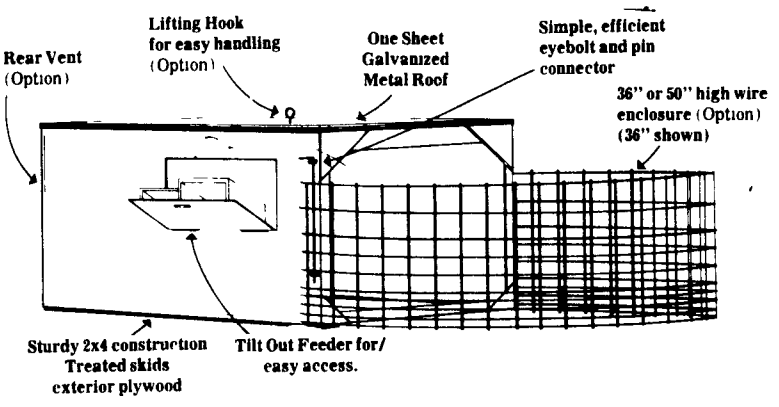
6030 Jonestown Rd., Harrisburg, Pa. 17112
717-545-5931 Interstate 81 Exit 26

CALF KENNELS



Same Advantages As Hutches, w/Inside Feeding

Compare the Stoltzfus Woodwork Calf Hutch


Lifting Hook for easy handling (Option)
Rear Vent (Option)
One Sheet Galvanized Metal Roof
Simple, efficient eyebolt and pin connector
36" or 50" high wire enclosure (Option) (36" shown)
Sturdy 2x4 construction Treated skids exterior plywood
Tilt Out Feeder for/ easy access.

ALSO AVAILABLE: **TRACK FOR FASTENING CALVES' CHAIN TO CEILING OF HUTCH**

MFD. BY: **STOLTZFUS WOODWORK**
Rt. 897 North - Gap, PA 17527
717-442-8972

MAILBOX MARKET AD FORM

Only ads submitted on this official form will be published in our mailbox markets

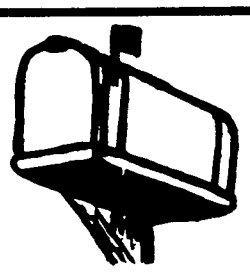
Please NO PHONE CALLS

(Attach Your Mailing Label Here)

Check One:

For Sale _____ Notice _____ Wanted _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20



FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mail Box Market. Subscribers using the Mail Box Market **MUST** use this form with mailing label attached and will be governed by the following rules.

Limit your advertisement to 20 words; area code must be added to phone number and, due to repeated requests, please include your county for buyer and seller convenience, all advertisements must be mailed to the office by Monday or same will be held over for next week's paper, no business ads accepted

Include your Lancaster Farming mailing label and mail to

Mail Box Market
Lancaster Farming
P O Box 366
Lititz, PA 17543
No Phone
Calls Please

MAILBOX MARKET FOR SALE

22 school bus seats, good condition. Best Offer. Juniata Co. 717-527-2454

6 cyl. 1961 Chev. 40 series, 12' flat bed truck, $750.; 4 white, 1 tan, German Shepherd pups, $10. Berks Co. 215-756-6758

730 Case diesel tractor, good condition, $3,400. or Best Offer. Cambria Co. 814-344-9946

Bulk storage bin, retangular steel, on legs, 4 ton capacity. $450. Bucks Co. 215-343-6882

Wood saw w/good blade and belt, $75.; #10 NI corn picker w/hydraulic irons, $1,200. York Co. 717-235-6733

NH 68 baler w/thrower, excellent condition, $2,000.; Heavy duty Singer electric sewing machine, $200. Dauphin Co. 717-365-3237

High pressure washer, 1500 PSI, soap dispenser, good condition, $495.; 7 tooth chisel plow, 3 pt hitch, excellent condition. Cumb. Co. 717-532-6367

132 acre dairy farm, Centre Co., 38'x500' building, suitable for poultry. 814-349-8809

2 bedroom mobile home, stove, refrig., fuel tank, good condition. Must be moved. Lanc. Co. 717-627-0725

Bridgeport milling machine, router duplicator, do all surface grinder, 9" South Bed lathes. Warren Co. 201-637-4663

Surge #75 pipeline milker, 1½" glass, 31 cows; Zero 400 gal. milk tank. Lanc. Co. 717-653-4749

NH 68 baler; 1 row Rices potato digger, (1) NI cabbage planter All good condition. Wayne Co 315-524-8222

Ladies size 9 snow boots & skis, $50.; Ladies ice skates size 8, $10.; Ladies beautiful dress coat size 11. All excellent condition. Perry Co. 717-789-3024

(4) 5600 gallon heavy duty polyolefin tanks. Dauphin Co., Pa. Daytime 717-469-2864 or Evening 717-469-7292

1980 JD 302 Industrial gas utility tractor, low hrs, all original, $4,000. Frederick Co. 301-293-2577

'66 F350 truck w/cattle racks, very good condition. Adams. 717-624-2569

Clean, used I beams and H beams. Good's Auction, Leola. 717-656-8911

JD 30 combine, auger feed with grain bin, A1 condition. Warren Co., NJ. 201-479-4262.

New Holland 331 manure spreader, $500; 3 pt. JD F45, 2B 16" trip plow, $400. Lanc. Co. 717-733-4647.

VanDale TMR mixer, good scales, mixer needs some work. Leb. Co. 717-867-2984.

4 yr. old saddlebred horse, ready to go. Henry S. Esh, c/o Amos L Esh, 381 Memorial Rd., Lititz, Pa. 17543

Used 25 lb. tomato and 1 1/9 produce boxes, 30 cents ea. Luzerne Co. 717-788-1508.

Fry Brother free stalls & Badger free stalls. Dauphin Co. 717-362-3950.

Case Vac fixable or for parts. Also JD BO restorable. 301-834-8480 after 6 p.m.

JD 1290 haybine, Shaver post driver 3pt., NI 290 mower conditioner, Int 225 self propelled haybine, NI 2T fertilizer Col. Co. 717-437-2430

Lancaster Farming
Subscription Service

• CHANGE OF ADDRESS?

Please give us 2 weeks advance notice Cut label from current paper and attach in space provided, write in your new address below Changes will be made as close to requested date as possible

• Entering a NEW Subscription?

Check the proper box and fill in your name and address Attach your check, $8 50 per year or $15 00 for two years in PA MD, DE, NJ NY VA WV & OH (All other areas - $15 00 per year, $26 00 for two years) Payments must ac company order Allow three weeks for delivery

• RENEWALS

To insure proper credit on all renewals please attach your mailing label from current paper to space provided and check the proper box below

No refunds

• OFFICE HOURS

Monday & Tuesday 8 a m to 5 p m Wednesday, Thursday & Friday 7 a m to 5 p m

When writing us about your subscription please attach your Lancaster Farming mailing label here and mail the whole form to:

LANCASTER FARMING,
P.O. Box 366, Lititz, Pa. 17543

PLEASE SEND LANCASTER FARMING:
(Check one)

☐ $8 50 - 1 YEAR
☐ $15 00 - 2 YEARS
☐ $15 00 - 1 YEAR
☐ $26 00 - 2 YEARS

☐ NEW SUBSCRIPTION
☐ CHANGE OF ADDRESS
☐ RENEWAL

ENCLOSED IS A
☐ CHECK ☐ CASH ☐ MONEY ORDER

(To help correctly code your address please furnish COMPLETE address As an example include number of the dwelling street name city and state When appropriate include other specific information such as suite apartment floor box number etc If you have an R D please include Box Number)

NAME _____
STREET ADDRESS _____
RD # _____ BOX # _____
CITY _____ STATE _____
ZIP +4 _____-_____ COUNTY _____

Lancaster Farming
PHOTO ORDER FORM

As a service to our readers, Lancaster Farming offers you the opportunity to order prints of the photos that appear in the paper If you would like to order a picture, please complete the form below and mail it, along with a check made payable to Lititz Record Express, Inc., to Photo Order, Lancaster Farming, P.O Box 366, Lititz, PA 17543

PRICES:

☐ 8x10- $4.24 Tax Inc ☐ 5x7- $3.71 Tax Inc
☐ 4x5- $3.18 Tax Inc

No. of Prints	Size	Issue Date	Page

Amount Enclosed _____
Name _____
Please Print
Address _____
_____
Phone _____

FARMERSVILLE AUCTION
TUESDAY, FEBRUARY 17, 1987
3:00 P.M.

In Farmersville, 3 mi. east of Brownstown, Lanc. Co., Pa.
General Household Goods Sale.
See Sat. Lanc. Newspaper for full listing.
Selling furniture at 7:30.
WE SELL ON COMMISSION

Call JOHN J. RUTT
(717) 354-5095

Auctioneer: Lester Weaver
AU-982-L

PUBLIC AUCTION
VALUABLE FARM EQUIPMENT
WEDENSDAY, MARCH 18, 1987
9:30 A.M.

Located just off the Fruitville Pike, 4 miles southeast of Manheim, Pa. app. 4 miles north of K-Mart Shopping Center and Rt. 30 bypass.

"4 TRACTORS"

The following items Massey Ferguson 265 diesel, Massey Ferguson 65, 901 Ford Powermaster, Allis Chalmers 190 Gas, L35 New Holland skid loader, New Holland 469 haybine, New Holland 451 mower, New Holland 461 haybine, New Holland 269 baler, flail chopper for New Holland baler, pair rolls for 461 haybine "good order", #82 Massey Ferguson plow 3-16" bottoms, 2300 Allis Chalmers disc harrow, Pittsburg 10' disc harrow, John Deere 10' cultipacker, 10' Chattanooga cultipacker, 2 row Pittsburg cultivator, 2 row Massey Ferguson cultivator, 3 sect. roller harrow, 2 Sauder loaders, 15 disc Ontario drill rubber tires, 1100 gal. Better Bilt vac spreader, 365 New Holland tank spreader, New Idea #207 manure spreader, New Idea wheel rake, NI #325 corn picker, 2 row; Allis Chalmer rake and extra for parts, 36' Zimmerman bale elevator, hay drying fan, 3 pt. sprayer, sucker sprayer Choremaster, 999 John Deere 2 row corn planter, 464 John Deere 2 row corn planter, rack wagon wide track running gear, rack and bed no gear, Little Giant grain bin on Case running gears, New Holland grain bin, spike harrow, spring harrow, grain bin for pick up truck, Case Rotary hoe, belt driven corn sheller, feather picker, hog feeding stalls, Smidley hog feeders, cast iron hog troughs, butcher tools, sausage stuffer, grinder stirrers, hog scrapers, iron kettle, 2 fuel tanks on stands, 8 roll sprayer pump with regulator and gauge, potato plow, horse drawn plow, 6 ton steel feed bin partitioned 4 ton and 2 ton, app. 1,100 tobacco lath, 3 Minnich tobacco presses, tobacco wagons, stripping room stove, platform scale, tobacco hoer, 50 gal. drums, 10' grain auger, feed cart, used lumber, wheelbarrow, styrofoam insulation sheets, 1971 Dodge cattle truck 12' bed 11,000 gross, 1972 International ½ ton pick up truck, also various items of value not mentioned.

Auction for
PEACEFUL VALLEY FARM
Charles N. Miller-(717) 665-5171
Robert C. Miller-(717) 569-8483

E.M. Murry Associates
10 S Broad St
Lititz PA 17543
Elmer Murry 626-2636
Richard Murry 626-8175
Professional Auctioneers
Appraisers and Advisors
Since 1953
AU-00648-L

CONSIGNMENT AUCTION
OF FARM EQUIPMENT & RELATED ITEMS
SATURDAY, FEB. 28, 1987
9:30 A.M.

Located at the Harlan Zimmerman Farm in the Village of Swengle, Pa. Approx. 3½ Mi. West of Mifflinburg on Route 45, Turn South at Christ's Lutheran Church, 1½ Mi. to Sale. Union County.

Some early consignments include: No. 717 N.H. Super Sweep 8 Knife Harvester w/grass head, nice; 1240 J.D. 30" 4 row plate Corn Planter; New Holland Tank Spreader; No. 290 N.I. Haybine; "56" Int. Silo Blower; No. 5 Oliver Corn Picker (1 row); Cockshutt Transplanter; 250 gal. Poly Tank Field Sprayer; No. 75 DeLaval Milker Pump; 3 Homelite Chain Saws.

Following New Items— 3 Pt. 5 Ft. Rotary Cutter; 2 Row Cultivator w/S Tines; 6½'x10' Trailer w/14" Tires & 4' Mesh Ramp; 7 & 9 Ton Wagon Running Gears.

Many Other Farm Related & Small Items.
Numerous Pcs. Will Be Offered For Sale Not Listed Due To Late Consignments.
Call Today To List Your Equipment. Will Take Consignments Until Sale Day.
Terms: Cash or Approved Check.

HARLAN ZIMMERMAN
(717) 922-4359
Wayne Hess, AU-000411-L
Alan Hess, AU-002243-L,
Auctioneers
(717) 922-1206

Food Served
Not Responsible For Accidents

AUCTION - AUCTION - AUCTION
LEBANON COUNTY DAIRY FARM
Thursday, March 5, 1987
11 A.M.

119 Acres, more or less, with approximately 85 tillable Neshaminy soils.

Barn #1 93 Tie Stall, 4 Rows, 50% with Mats
Upper Level - 4 Bays, 2 Mows; 1200 Gallon Bulk Tank, 8 Milkers, Pipe Line, Sweep In Tile Troughs; Gutter Cleaner

Barn #2 38x120' 38 Tie Stalls plus 3 Section Loose Housing
Upper Level - Equipment & Hay Storage

Barn #3 40'x150' 38 Free Stall with Bunk Feeder, Feed Mixer

Silo: 16'x50' -Poured Concrete

Silo: 24'x80' - Terri Hill

Silo: 24'x80' - I ib Store (leased)

** Plus Other Buildings

Home 4 Bedroom Farm House

DIRECTIONS Farm is located on Quarry Road From Jonestown Square, go South on Grace Avenue cross Swatara Creek, Turn left, First Road which is Quarry Road Look for sign on right From Lebanon on Route 72, North side of Lebanon, go North on Jonestown Road, watch for "Y" in the road, bear left, go past Power Station then turn right Sign on left

TERMS: 10% Down day of sale, balance due in 45 days.

Auctioneer: Harry H. Bachman
License No. AU000033-L
Conditions by: Federal Land Bank of Baltimore – Shown By Appointment

RICH BRANDT AUCTION MANAGEMENT
2230 5th Street Highway, Reading, PA 19605
717-274-3622 215-378-1122

MAILBOX MARKET FOR SALE

Arabian mare, 4 yrs., registered top pedigrees, conformation, intelligence; Red barn, 8x12, good, needs paint A K Beiler, 330 Stony Hill Rd., Quarryville, Pa. 17566. Lanc. Co.

Farmall Cub tractor, electric start, hydraulics, wheel weights, lights, belly mower, single plow, discs, excellent condition, $3,000/Offer. Montgomery. 215-489-2822

New Ford disc #240, 32 blade's 20", 10' wide, $2,800. 717-626-6059

2-55 lb. 1-70 lb. DeLaval buckets, 30 gal. hot water heater, gas bender milker claws, washer, Surge dumping station. Leb. Co. 717-865-4574.

Clean, Bright, Wheat Straw, no rain, $1.60 bale, at the barn. 717-626-7867

Ford snow blower to fit 10-12-14 h.p. lawn and garden tractors; (4) 16.5 8 lug dual wheels for 1 ton trucks. 717-665-5727

Alfalfa Hay, 1st and 2nd cuttings. 717-626-5813

Tractor chains, size 14.9-28, used very little. Lanc. Co. 215-445-6857

MD 3 pt. corn planter field ready, $75.; MD single trailer plow, field ready, $75. York Co. 717-235-2032

6x30' air tank, 1" thick; 9x14" slate. Ammon S. Fisher, 1122 Dry Wells Rd., Quarryville, Pa. 17566.

2 well trained Belgium mare work horses; 2 Filly Colts; 1 Stud Colt. 717-629-0403 after 6 p.m.

Large antique Nova upright gas engine, real nice, $400. 304-269-1973

New 8x14 storage shed, $550; ¾" plywood, $10 a sheet. Lanc. Co. P.M. Hoover, RD1, Box 363B, Black Creek Rd., East Earl, PA 17519.

Straw; some alfalfa; Myers snow plow with lift, $290; NH flail chopper, $295; Athens 131, 13' disk, $1,050. Berks. 215-944-7529.

Fiberglass wallboard for milkhouses, farrowing houses, clear greenhouse fiberglass and corrugated siding, roofing Berks Luke Martin, 717-933-8541

Registered Nubian dairy goats, milkers, kids, bred does, registered holstein bull, sire Stewart, 13 months. Wayne Co. 717-698-9229.

New 4' roller harrow, $375.; New 6', $575.; 7½ h.p. 3 phase motor, $150. Lebanon Co. Gideon A. Fisher, RD2, Myerstown, Pa. 17067.

42" snow blade, $100.; 36" snow thrower, $375.; Both attachments for Dynamach tractor. Cumb. Co., Pa. 717-486-7819

1st and 2nd cutting Alfalfa Timothy Mixed Hay w/no rain. Also Wheat and Oat Straw. North'd Co. 717-672-9740

MF #9 baler, good, $200.; (2) IH Cub motors, $125. each. York Co. 717-927-6712

'76 Olds, runs well, needs some work & paint, good tires, $500; '72 Chev. ½ ton truck, will run, needs some work for inspection, $200. Lanc. Co. 717-529-6068.

1978 GMC cattle truck, Hostetler body; 454; 4SP and air. 717-278-2901 eves

Three yr. old sorrel Belgium well broke Willing worker with snap. Lanc Co 717-656-9660 Monday 8-8.30AM.

16' Allis field cultivators, pair fender for 4240 JD, 60" stainless steel washtub Lanc Co 717-354-9152

Large, heavy-boned standardbred, 5 yr. old, traffic safe and sound. Can really move. Denver area. 215-267-2646.

Girette hydra ladder, 4,000 pulp egg cartons, 40' flat bed trailer, new wood floor. Chester Co. 215-269-3494.

Sawmill Frick 01 working cond. and edger for $1,500; 105HP GM power unit, A1 cond., $2,500. Delivery Avail. J.S. Stoltzfus, R3, Box 156, Mech., MD 20659.

Service age holstein bull from Columbus; AC model B-125 gas engine in good cond.; 60HP dsl. w/clutch, reduction on whls. I.S. Beiler, Jr., 343 Christiana Pk., Christiana, PA 17509.

25A farm, fields, stream, buildings, woods. Ideal location. Hard road. Principels only. c/o Occupant, RD1, Box 177, Coopersburg, PA 18036.

Winchester Model 88 cal. 308, like brand new, $400 FIRM Leb. Co 717-838-5249.

Hay alfalfa, mixed at farm. Lanc Co 717-665-8082.

Registered Nubian goat kids. Send for sales list. Breezy Timber, 20325 Kirkwood Shop Road, White Hall, MD 21161. Balto. Co. 301-343-0026.

5 yr old standardbred horse, good broke with snap. Wayne H Martin, RD4, Fairmont Rd., Ephrata, PA 17522

JD 4010, NF, sync., canopy, good rubber, good condition, $3,800; NH tank spreader, parts or fix-up, new lid, $300. Lanc. Co. 717-786-4329.

Jubilee Ford tractor & plow, $2,975, NI 752 crimper, $395; NI 206 manure spreader, has end-gate, like new, $1,875. 717-354-0266.

MF 65 Dieselmatic MP power steering, external valves, on steel, ready for field. No reasonable offer refused. Berks Co. 215-944-7475.

50 feeder pigs/steer or heifer hay and straw BOF. 1 mi E. of Manheim Auto Auct A.K. King, RR1, Manheim, PA 17545.

Brady 950 grinder mixer, needs set of belts, $525. Juniata. 717-436-9317

Two Gehl FH-83 field choppers, corn and grass heads, $150 ea. Burlington Co., NJ 609-983-4865

Int. gas furnace, $130; BTU, 6 flue, with closet, Best Offer Urie P. Stoltzfus, 1359 Hilltop Rd., Myerstown, PA 17067 Leb Co

BLADE 7' Meyer snow blade for tractor, like new Balto Co, MD 301-592-9537

52 Fancy upstanding holsteins, several red and white, $50,000. Owner's retiring after 65 yrs of farming. Crawford Co 814-694-2500

588 acre beef farm in heart of beef country Arkansas Warner cheaper living in Peace Valley 501-299-4657

55'x10' mobile home, 2BR, kitchen, LR, refrigerator, central heat, good starter home or rent out UGC, $4,500 Montg Co 215-489-0269

Two F-80 Keenco auto. feeders complete, 500' trough and chain motors on bins, OK, $300 takes all Schuylkill Co 717-682-3043

Good plastic coated cloth hangers for church, office, waiting room, by the doz Lanc Co 717-733-8528

New, still in crate, sawmill, $1,850 Also multi-colored bearded silkies, $5 ea Dauphin Co 717-566-0724

Eight yr. old saddlebred traffic safe and sound, good fancy driving horse. Honey Brook, Chester Co. 215-273-9665 or 273-9358

Four booms for Stoltzfus lime spreaders, $75 for all. IH 350 harvester with corn and direct cut heads, $400. Monroe Co. 717-629-0849

PUBLIC AUCTION

MACHINERY- DAIRY EQUIPMENT

MONDAY, FEB. 23, 1987

AT 10:00 A.M.

Located In Mifflin Co., ½ Mile South Of Belleville, Pa., Turn South Off Route 655, At The Locust Grove Church, 1st Farm On Left.

FARM MACHINERY

1968 G.M.C. pickup truck w/1972 6 cyd. engine, J.D. 2840 dsl. tractor WFE run 1225 hrs. in good cond., J.D. wheel wts., I.H. no. 450-3-16 in. auto. reset plow, Oliver 550 tractor w/good rubber, Sauder loader, N.H. no. 518 single beater spreader w/hyd. gate and pan, J.D. no. 400 mixer-grinder, Gehl hi throw blower, 50 ft. silo pipe, N.H. no. 56 rake, extra set rubber mounted teeth, Zimmerman 32 ft. elevator like new, grain hopper, Case 26 ft. elevator, N.I. and C.T. wagons w/good bale racks, hyd. dump cart, 200 gals. 3 pt. field sprayer used 2 yrs., Frick and J.D. 10 ft. transport disks, I.H. 12 ft. harrow, Brillion 10 ft. cultipacker, J.D. no. 78 (7 ft.) blade, Lincoln 225 amp. welder, 300 gals. fuel tank, forks, shovels, a few misc. farm items; machinery will sell early.

DAIRY EQUIPMENT

Linde XR-16B Seman tank w/3 canisters, 4 Bodman nu-pulse milker units w/jutter washer, 3 DeLaval large claw milkers, 24 new cow trainers, 2 breeding chart boxes, new mineral box, 2 feed carts, 3 feed lot hay racks, 2 calf hutches, calf crate, 4 barn fans, galv. water trough, 5 metal gates (various sizes), bug lite, and some dairy supplies.

SOME EAR CORN BY THE TON

Terms- CASH Lunch

DAVID J. AND ARLENE SPICHER
R.D. 2
Belleville, Pa.
717-935-5354

Mark Glick- Auctioneer
AU-349-L

PUBLIC SALE

140 Acre Farm Farm Machinery & House on Lot

TUESDAY, MARCH 24, 1987

Located Cumberland Co., 2 mis. W. of Newburg along Rt. 696. OR 2 mis. E. of Blue Mountain interchange. From Shippensburg take Rt. 696, 11 mis. to sale. Signs posted from Newburg.

Real Estate to be offered at 2 p.m. (If not sold prior to sale day.) Consists of:

Tract 1: 140 acres more or less dairy farm, 130 acres tillable, cow barn w/40 free stalls and room to add more, double six stall milking parlor, DeLaval milking system, Mueller 1,000 gal. bulk tank, about new, 2 story block building for equipment and hay, other outbuildings, 20x60 silo w/unloader, small wooden silo, pond and stream through pasture, 2 story 10 room house with bath and furnace, 3 closed-in porches.

Tract 2: Split level brick front 9RM house plus 1½ bath, basement level 2 car garage, relatively new, electric heat, also 10x52 bedroom mobile home, oil heat, underground pool Both on same lot.

Both tracts will be offered separately and as a whole.

Terms: 10% down. Balance upon full settlement.

Tract #1 final settlement and possession on or before April 24, 1987. Tract #2, on or before May 22, 1987.

Sandra Saphore, Owner
RD1, Newburg, PA 17240
717-423-5582

Art Rife, Auctioneer
AU 768-L
717-776-3645

Listing of farm machinery will appear March 14

ESTATE AUCTION

REAL ESTATE

160 Acre farm, Machinery, Household Goods & Antiques.

SATURDAY, APRIL 4, 1987

10 A.M.

Morrisons Cove, New Enterprise, Bedford Co., PA.

Approx. 150 Acres highly fertile land, large double barn, house, out buildings, spring, creek, hard road, offered in two parcels, also in whole at 1 p.m.

Mary Hull Estate

By Order of Executors
Information, Fred Kensinger,
Complete Auction Service,
814-224-2548 AU-000479-L

PUBLIC SALE

Farm Machinery - Horses
Harness - Heifers
Antique Furniture

WEDNESDAY, MARCH 4, 1987

9:30 A.M.

Located in Lancaster Co., PA, 2 miles West of Gap on Mine Road. From Route 30 go South on Route 41, cross bridge at town clock, go left at stop sign, first road bear right.

18 Head Hi Grade Holstein Heifers

Springing to calves, all AI sired; 100% AI breeding over 30 years; all out of Lantz herd; herd average 16,990 milk; herd peaked at 62 lb. per day per cow; 3 heifers sired by Very, 4 by Milnor, 2 by Ace, 2 by Basic, 3 by Rusty, etc.; dams identified 3 generations; Linear - mate program used; all vaccinated; pregnancy checked; 30 day charts.

Auctioneer's Note: An opportunity to purchase young stock out of a good herd - cows sold privately to farmer coming in; Bray 150 cow breeding calendar.

Farm Machinery

2 bottom hydraulic plow; John Deere K.B.A. disc harrow; John Deere 3 section spring tooth harrow; 2 single roller cultipacker mulchers; New Holland 455 7' bar mower, hydraulic control; VF4 Wisconsin engine; New Idea hay crimper with hydraulic cylinder, made to trail mower; Pequea hay tedder; New Holland 256 rake; John Deere 4 bar rake; Massey Ferguson 12 baler with engine; Zimmerman 32' elevator, hydraulic motor; 100' hydraulic hose; 50' hydraulic hose; 3 flat bed wagons; John Deere 999 corn planter with fertilizer attachments; Gehl ensilage cutter; Gandy applicator; New Idea 206 manure spreader; Massey Ferguson transplanter; Lely fertilizer spreader; 4 forecarts; Wiard walking plow; 2 hand seeders; 285 gal. tank; McDeering 2-horse cultivators; snow fence; 1-horse cultivators; utility cart; 4000 tobacco lath; shears - spears; silage & feed cart; 2 tobacco presses; wagon load of small items.

Farmall M tractor on steel, hydraulic and pulley.

Horses, Harness Hitches & Wagons

Pair blonde sorrells, 5 & 6 year old; 2 odd sorrell horses; bay mule; 3 & 5 year old saddle bred driving horses, bred & raised on this farm; 7 set harness; collars; bridles; lines; etc.; single - double - triple trees; 6 horse tandem hitch; 4-5 horse hitches; 1-horse sleigh; spring wagon roller bearing; 2 wheel breaking cart, roller bearing; 2 horse bobsled.

Antiques

Oak side by side; 2 old tobacco sizen boxes; vanity desk type with mirror; secretary desk; double bed; night stand.

Owner:
BEN S. & MARY E. LANTZ

Auctioneer:
Steve
Steve Jr. **Petersheim:**
717-786-4624
Lic. #AU-001349-L

Food On Premises

PUBLIC SALE

OF FARM EQUIPMENT, TOOLS, ANTIQUES, HOUSEHOLD GOODS

SATURDAY, MARCH 7, 1987

9:30 A.M.

Located along New Holland Rd. From Rt. 23 in New Holland take Brimmer Ave. south 1½ miles to sale on left. Earl Twp., Lancaster Co., Pa.

FARM EQUIPMENT

Ford 5000 Diesel Tractor on steel; John Deere 2040 Diesel Tractor on steel, 1100 hrs.; John Deere 350 Crawler Loader Diesel Tractor; Ford 801 Gas Tractor on rubber; John Deere 3-16" Trip Bottom Plow, like new; John Deere 10' Cultimulcher; Oliver 10' Transport Disc; Brillion 10' Cultipacker; John Deere 495 4 Row Corn Planter; 200 Gal. Field Sprayer, like new; NEW HOLLAND 474 7' HAYBINE, like new; New Holland 56 Rake; Pequea 7' Hay Tedder; John Deere 336 Baler; New Holland 24' Elevator; New Holland 17' Flatbed Wagon; New Holland 450 Pitmanless Mower; New Holland 33 Flail Chopper; New Holland 354 Grinder Mixer, good condition; New Idea 323 Corn Picker; 2- Bin Wagons; New Idea 213 Triple Beater Manure Spreader, like new; John Deere 8100 14 Hole Grain Drill; New Holland 707 3 pt. Harvester; New Holland #8 3 Beater Forage Wagon; International 56 Blower; Portable 6"x40' Grain Auger.

3 pt. Dearborn Cultivator; 3 pt. Blade; Two Seated Carriage; 2- 36" Fans with louvers; 400' Tri-Plax Service Cable; Electrical Supplies; Sandblaster; Platform Scales; 16' Flex Auger with motor; Belt Grinder; 2- Big Dutchman Feeders with chains; Water Fountains; Windows; Scalding Trough; Tobacco Bale Press; Misc. Pipes; plus more farm related tools.

ANTIQUES— HOUSEHOLD GOODS

Bowers Sideboard; Old Bureau; Settee; Organ Stool with glass ball eagle feet; 2- Ext. Tables, one a drop leaf; Parlor Table with glass ball feet; Wood Chest; Wooden Rocker; Chest of Drawers; Wooden Butter Churn and Mold; Copper and Iron Kettles; Lard Press; Hog Scrapers; Wooden Stirrer; Candle Mold; Kelvinator Refrigerator; 24 cu. ft. Freezer; 30" Gas Range; Oak Trestle Desk; Twin Beds with Spring and Mattress; Couch; Misc. Chairs; Crib; Bookcase; Utility Cart; Step Tables; Mirrors; Porch Glider and Rockers; Galvanized Tub; 5 gal. Crock; Iron Skillet; Bed Warmer; Misc Linens.

GERMAN 22 SINGLE SHOT RIFLE; 20 GA. SHOTGUN.

Come early and enjoy the day with us.

Sale for
DAVID H. AND LENA Z. MARTIN
717-354-0528

Aucts.:
Nevin Z Martin, AU1078-L
Lewis B. Groff, AU1471-L

Lunch Served by the Hinkletown Mennonite School

Not Responsible For Accidents

MAILBOX MARKET FOR SALE

Snow thrower for Bolens garden tractor, excellent condition, $150. or Trade for elec. welder. Berks Co. 215-679-6164 Eves.

NH 469 haybine; 20' Cardinal elevator w/3/4 h.p. motor; '67 Int. truck, 1300 series, dump. Berks Co. 215-682-6266

Tye no till drill, 16 disk, 10" spacing; John Blue pump and (2) 85 gal. tanks. Asking $4,750. Steuben Co., NY. 716-384-5404 or 716-728-2520

5 h.p. Troy pony tiller, like new, 2 yr. old in small garden, $600. Lanc. Co. 215-445-5697

JD 555 crawler loader, good under carriage, $16,500; 60" bucket for Case 1737, $100. Lanc. Co. 215-445-5918

2 medium size work mares, sorrel or roan, choice. Ervin Hoover, RD1, Box 188, Denver, Pa. 17517. 1 mile West of Bowmansville.

Top buggy, rubber tires, fair condition. 215-445-6871

Purebred Austrailian Blue Heeler cattle dog, male, puppy, $25. Lanc. Co. 215-286-9052

Noble Oats seed certified last year, $2.85 bu. Berks Co. 215-488-7027

Old time ruffish cutter with 3HP motor, $100; FREE 3 yr. old black lab., good farm dog. Bucks. After 5, 215-257-3279.

JD 2840 tractor; 2100 hrs., 18.4x34 tires, 60% tread, roll bar avail., excellent cond., $9,000 OBO. Lanc. Co. 215-445-4463.

Standardbred carriage horse, needs more driving, strong horse. Write: Gideon S. Glick, 200 Stone Quarry Rd., Leola, PA 17540.

Oats; wall model old drill press, 5/8" chuck; 3" auger 21; 12' 3 pt. Int. harrow; old barn logs 94' 12"x12" sawed; old barn boards. Schuylkill Co. 717-345-8815.

3,000 tabocco lath, bale box, tobacco ladders, one row 3 pt. Holland transplanter with water tank. Lanc. Co. 717-529-2236.

HEREFORDS: One cow with calf at side, one bred cow, one bred heifer, two heifer calves, two bulls. Columbia Co. 717-864-3373.

8N Ford, new tires, like new, with industrial loader, 3 pt. rotary mower, post hole digger, 3 pt., 3 pt. rear blade. 717-652-5412.

AKC Doberman pups. Taking orders for baby skunks and ferrets, Touloose geese. Lanc. Co. 717-733-2425.

NH 302 slurry spreader, brand new. Never been used. Available at a good price. 301-223-9306.

IH 440 baler with thrower, $1,500; Farmall M, $1,000; '73 Ford PU bed, $50; 300 gal. fuel tanks. Bucks Co. 215-794-7058.

Black Monarch kitchen range, good condition; also pot bellie room heater. Lanc. Co. 717-733-4763.

Boveq instrument from Animack in good condition, used for demonstrating, $800. Lanc. Co. 717-656-8380.

Chihuahua puppies. Israel S. Stoltzfus, 1536 Kirkwood Pike, Kirkwood, PA 17536.

Portland cutter sleigh & buggy, fold down top, new wheels & upholstery. York Co. 717-432-3117.

Lilliston no-till grain drill Model 9680 GMC dump truck general ten ton trailer. Lebanon Co. 717-838-9497.

Loader, fits Farmall H, F, M or other tri. tractor, $150; also Reo reel lawn mower, $25. Both good. Sch. Co. 717-943-2423.

Hi-pressure washer and welder in one unit. Price reduced! Jonathan S. Beiler, 1663 Noble Rd., Kirkwood, PA 17536. Lanc. Co.

IH 656 hydro, WF, 90% rubber, recently overhauled, excellent condition, 3467 hrs., dual hydraulics, $7,000. Lebanon. 717-273-5689.

Two wood stoves, one Challenger $135, one Old Hickory, smaller, $100. Both in good condition. Lanc. Co. 717-285-5181.

1966 Ford F700 TT 360, good condition, $1,000; 1974 Ford backhoe, Digmore boom, needs minor work, $8,000 OBO. Perry Co. 717-582-4672.

Home grown red clover seed $58 bu.; queen size box spring and mattress $50; locust posts; Shirk sawmill. Cumb. Co. 717-776-7083.

Oak firewood, cut, split, dry, ready to burn. Can deliver. Adams Co. 717-359-5932.

Saddlebred driving horse, 4 yr. old, broke, chestnut, lots of snap, 16H. Stephen L. Stoltzfus, 1½ mis. S. of Honey Brook, along Rt. 10. Chester Co.

Black Australian swans and white peacocks. York Co. 717-938-2784.

Radiator and 292 gas engine from JD 4400 combine; JD 1440 planter; chestnut barn. Carroll Co. After 6PM, 301-795-6497.

Silo-matic silage unloader, 18', 3HP tripod. Ex. for corn silage. Franklin Co. $1,000. 717-263-0190.

Old barn siding; Hand hewn beams, Make Offer; 24' Smoker elevator, $75. Benuel S. King, 434A S. Belmont Rd., Ronks, Pa. 17572. Lanc. Co.

19' Dutch Craft Travel Trailer, tandem axle, self contained, very good, $1,500. OBO. Lanc. Co. 717-898-2135

Farm 200 acres, 60 tillable, borders Susquehanna River, home & large barn, along Rt. 147 near Dalmatia, North'd Co., $750. per acre. 717-692-3616

Alfalfa Hay, $80. ton; Rye Straw, $60. ton at farm. Lanc. Co. 717-653-4696

Used concrete floor slats with spacing sills for 5,800 sq. ft. Bucks Co. 215-249-3616.

Tank trailer, $500.; 13.6x26 tractor tires; 22' dump trailer, $700.; Sprayer for on pickup, $200. O.B.O. Lanc. Co. 215-286-9735

Hydraulic pump and crank shaft for IH 450 diesel; 24T baler for parts; Parts engine for MM-U tractor. Centre Co. 814-625-2484

Oliver Super 55, $1,950.; Int. 18' wing disc, $1,875.; PTO generator 10KW, $700. Lanc. Co. 215-267-2219

PUBLIC SALE

— of —

Farm Equipment, Horses, Mules, Tools, Household Goods, Antiques

SAT., FEBRUARY 28, 1987

9:30 A.M.

Located along South Churchtown Rd., ½ mile south of Cambridge, Salisbury Twp., Lancaster Co., Pa. From Blue Ball take Rt. 322 East app. 5 miles to South Churchtown Rd. turn right, proceed 2½ miles to sale on right. Watch for yellow sale signs.

2-Driving Horses, 7-Mules, Farm Equipment

Case 930 Diesel Tractor on steel; Frick #28 Threshing Machine; 2-New Holland 69 Super Haybinder Balers, one with engine; New Holland 256 Rolabar Rake, like new; John Deere 7' Mower with engine; New Idea Hay Crimper; Farmec 30' Bale-Corn Elevator; 3-Flatbed Wagons; New Idea 323 Corn Picker with engine, recently overhauled; John Deere 2 Row Plateless Corn Planter; New Idea Transplanter; John Deere KBA 24 Disc; 2-Perry Harrows; 9' Cultipacker; Pequea Hyd. Trip Two Bottom Plow; Oliver 2-12" Trailer Plow; Lely Trailer-Type Fert. Spreader, like new; New Ideal 12A Manure Spreader; 4-Fore Carts, one with auto. turn; Vicon 4 Wheel Rake and Tedder; Century Field Sprayer, with engine;

13 Hole Ontario Grain Drill; McDeering Corn Binder with long loader; McDeering 8' Grain Binder; 16" Pepec Silo Cutter; Portable 8 H.P. Hyd. Powerpac Unit with hoses; 2 McDeering Single Row Cultivators; 10' Bob Sled; Water Tank on wheels; Saw Buck; 275 gal. Gas Tank and pump on skids; app. 7000 Tobacco Lath; 2 Tobacco Bale Press; Stripping Room Stove; Misc. Lumber; 13 Pair of Harness; Heavy Duty Spring Wagon Harness; Several Collars and Bridles; 100' Endless Belt; 2-60' Belts; 6 Volt Fencer; Feed Carts; Wheelbarrows; Homelite Super XL Auto. Chain Saw; Single, Double, Triple, 4-5-6 Horse Hitches; Handyman Jack; 2-Block-Tackle; Bag Wagon; Forks; Shovels; Brushes; Hudson Sprayer; Clover Seeder; Tobacco Shears and Spears; Milk Cans, some with hanging handles; Brace and Bits; Saws; Hyd. Jack; Corn Choppers; Levels; Pipe Wrenches; Nuts; Bolts; Scrap Iron; plus many more farm related tools.

Milking Equipment

3 Nu-Pulse Milkers with 50 lb. Pails; Bender Dumping Station; 2-Milk Strainers; several Buckets; Twin Tubs.

Antiques - Household Goods

Brass Double Bed; 6 Legged Cherry Dropleaf Table; Dovetailed Flour Chest; Rolltop Double Bed; Secretary Desk; 4-Plank Bottom Chairs; 2-Apple Butter Stirrers, one wooden; Old Marble Roller; several Crocks; Lantern; Agate Canner and Drinking Cups; Butcher Bench; Meat Grinder; Hog Scrapers; Sausage Press; plus more things not listed.

Come early and enjoy the day with us.

Sale for

AARON F. EBERSOL

Aucts.

Nevin Z. Martin AU1078-L

Lewis B. Groff AU1471-L

Lunch Served

Not Responsible For Accidents

PUBLIC AUCTION

Discontinuing farming, the undersigned will sell located 2½ miles east of Williamsport, Md. or 7 miles south of Hagerstown, Md. off I-81 at Route 68 exit, east 1½ mile on Route 68 to 1st farm past Safari Campground.

TUESDAY, FEB. 24, 1987

at 10:00 A.M.

86 Head of High Grade Holstein Dairy Cattle 86

Consisting of 52 dairy cows of which 12 have freshened since Jan 1, 13 fresh in Dec , 7 due to freshen in March, balance in different stages of lactation, 11 short bred calfhood vac Holstein heifers, 12 open calfhood vac Hol heifers, 8 to 12 mo , 8 calfhood vac Hol heifers, 4 to 6 mo , 4 two month old heifers

This is a real herd of well uddered, young w/good size - over ½ of herd being 1st & 2nd calf Herd averaging 60 lbs with several milking over 100 lbs Heifers & many cows out of artificial breeding Bangs & T B tested within 30 days of sale for interstate shipment

Cattle sale held in tent
Loading chute available

Three Tractors & Machinery

Deutz-Fahr 6.50 diesel tractor w/factory all weather cab, 135 horsepower, 20 8x38 tires, 259 hours, weights, power steering, W F , dual hydraulics, 1000 & 540 P T O , White 2-70 Field Boss diesel tractor, roll bar & canopy, 75 H P , power steering, W F , dual hydraulics, overhauled within 500 hrs , Massey Ferguson 165 diesel tractor, power steering, W F., dual hydraulics

Gehl 760 forage harvester w/elec controls & knife sharpener, 2 row narrow corn head, 6 ft hay pickup head, all used 1 season, to be offered separately & together; 2 Meyers 518 tandem 18 ft forage wagons, 3 beaters & roof, used 1 season, 9450 E automatic roller-mixer, Killbros 350 gravity wagon on Kory 8 ton running gear, New Holland 495 rotary reel haybine, M F 4 wheel rake, Gehl 99 blower w/Gandy, like new, 40 ft 9 in poly pipe w/gooseneck, Tiller-Way 11 ft transport disc, Int 12 ft vibra shank harrow, NH 36 ft bale elevator w/corn chute & motor, JD 35 & NH 25 ft mow conveyor w/motors, MF 90 loader w/manure fork, 7 ft & 4 ft material buckets sell separately, MF 3 pt 7 ft scraper blade, NH 368 tandem flail manure spreader, DeLaval 12 ft manure pump, 28 & 34 in tractor chains

Feed & Feed Related Articles

Approx 200 ton corn silage, by bulk, approx 60 ton haylage, by bulk, approx 5 ton Timothy hay in round bales, by bale, approx 7½ ton Alfalfa hay in round bale, by bale, approx 42 ton ear corn, by bulk

Badger 18 ft ring drive silo unloader, just overhauled, 2 Clay 12 ft unloader, 1 double, 1 single, Patz 30 ft forage conveyor, 60 ft belt feeder, two 6 ton & one 4 ton metal feed bins w/augers & motors, another 4 ton shell, 2000 bu grain bin w/6 in auger & motor, 1500 bu grain bin w/auger, bin aeration fan, 2 wire 1200 bu corn cribs, no roofs, stainless mineral feeder, poly trough grain feeder, 2 metal round bale feeders, 2 elec heated water fountains, another energy free fountain

Dairy Equipment

Girton 800 gal. bulk milk tank w/3 HP compressor, 2 in stainless pipeline for 40 cow barn w/transfer pump & receiver jar, 5 Bou Matic milking units w/new style claws, Kleenz Aid tank & line washer, Universal 3 HP & Surge 2 HP vac pumps, Mueller 55 gal Fre Heater, stainless wash tank, Patz barn cleaner for 40 cow barn, Agway breeding wheel, 2 Agri paddle fans

SALE ORDER: Few small items off wagon, tractors & machinery, feed & feed related items, dairy equipment, cattle at 12:00 noon.
TERMS: Cash or approved check - Not responsible for accidents.

MR. & MRS. PRESTON JUNIOR HORST
Phone (301) 223-9508

Auctioneer: Robert C. Mullendore
Boonsboro, Md.
Phone (301) 582-0546
Clerk: C. L. Metz

Lunch Rights Reserved

PERSONAL REPRESENTATIVE'S SALE

ESTATE OF ROLAND H. REISBERG

3412 Niner Road, Finksburg, Maryland 21048

DIRECTIONS: From Finksburg: Proceed South on Route 91 to Deer Park Road, turn right on Deer Park, proceed about 1 mile to Niner Road, left on Niner Road ¼ mile to property on the right. From Westminster: South on Route 32 (Sykesville Road) to Smallwood, then left on Deer Park Road for about 1-½ miles to Niner Road intersecting on right, then right on Niner Road to property on the right (about ¼ mile). From Eldersburg: North on 32 through Gamber and continue about ½ mile beyond Gamber to Niner Road intersecting on right, then right on Niner Road about 1 mile to property on the left. WATCH FOR SIGNS.

SATURDAY, FEB. 21, 1987

9:00 A.M.

VALUABLE FARM MACHINERY, LIVESTOCK AND PERSONAL PROPERTY

FARM MACHINERY AND VEHICLES TO BE SOLD @ 12:00 NOON, LIVESTOCK @ 1:30, HAY AND STRAW AFTER LIVESTOCK

FARM MACHINERY: FOUR (4) TRACTORS: 3010 John Deere Diesel tractor, 2020 John Deere Diesel Tractor, 1010 John Deere Front-End Loader (Gas), John Deere 40 tractor - 3 pt. hitch/2 sets cult., 3 Pt. John Deere Planter, John Deere 214T baler with thrower, John Deere 15A field chopper, John Deere 4 section lever harrow, Massey Harris 35 Combine, John Deere field chopper with corn and grass heads, John Deere side mower, John Deere 350A 3 pt. hitch P.T.O. rake, John Deere ground driven spreader, John Deere 3 pt. 316 Plow, P.T.O. pulley for 3010, John Deere grain drill, John Deere chopper with corn head, N.H. hay crimper, N.H. 510 P.T.O. spreader, M.F. 3 pt. disc harrow, Int. 1 row pull type corn picker, McCurdy grain wagon, 350 New Holland grinder mixer, 3 high-sided dump wagons, Bale wagon, Grain elevator, Small elevator, Bale elevator, Grain cleaner, 5 shank 3 pt. chisel plow, 3 pt. disc harrow, 2 corn shellers, Clover seed seeder, 3 Pt. VanHauser Post Hole Digger, 3 Pt. Sub-Soiler.

TOOLS AND MISCELLANEOUS EQUIPMENT: Hornet special 200 Amp Welder, Culpacker, Lime Spreader, Trowel Machine, Cement Mixer, Air Compressor, Lawn sweeper and lawnmowers, Bench grinder, Drill Press, Vise, Several electric motors, Tire changer, 2 wheelbarrows, Aluminum ladders, Shelving, Kerosene heater, Shingle cutter, Inc. air compressor, Grease gun, Blacksmith vise, Exhaust fan, Chunk Stove, Steele and Rubber tires and wheels, Diesel fuel tank, Gas tank, Sled, Miscellaneous hand tools, garden tools and small farming accessories including mechanics tools, socket sets, Craftsman tools, hand grease guns, creepers, log chains, and many, many other items to numerous to mention.

CONSTRUCTION SUPPLIES: Vinyl Siding, Sawmill Lumber, Block, Shelving and many miscellaneous items to be sold in lots.

LIVESTOCK: THIRTY-ONE (31) HEAD OF CATTLE (Mostly Angus): 10 cows, 10 calves, 10 steers and heifers, 1 herd bull.

ROUGHAGE: Approximately 500 bales of straw, 1,000 bales of Alfalfa hay, shelled corn in storage (30 barrels).

SOME HOUSEHOLD GOODS: Including large safe, files, chairs and tables.

VEHICLES: 1966 Chevrolet Truck with 12 foot flatbed dump, 1973 Custom 20¾ ton Chevrolet pick up.

TERMS OF SALE: Cash Day-of-sale. Immediate removal unless prior arrangements are made. For any other removal arrangements, check with cashier. Maryland Retail Sales Tax collected. No articles to be removed prior to payment.

INSPECTION: Day of sale.

JAMES WILLARD DAVIS,
PERSONAL REPRESENTATIVE
117 East Main Street
Westminster, MD 21157
(301) 848-5411

For Information, Contact:
Auctioneer: Stewart K. Wisner and Maurice Wentz
1436 Wesley Road
Finksburg, MD 21048
(301) 848-4640

MAILBOX MARKET
FOR SALE

Brock 5 ton feed bin. Adams Co. 717-624-8124

SEIDOF'S
ANNUAL CONSIGNMENT AUCTION
SATURDAY, MARCH 28
11 A.M.
Interested Call
717-992-4611 Sciota, Pa.

PUBLIC AUCTION

Having sold farm and discontinuing farming, the undersigned will sell located 11 miles west of Frederick, MD on Route 340, north on Route 17, 3¼ miles or 6 miles south of Middletown, MD off Route 40A on Route 17.

FRIDAY, FEB. 27, 1987
at 10:00 A.M.

FOUR TRACTORS AND SKID LOADER

Int. 856 diesel tractor with year a round cab, W.F., power steering, dual hydraulics, fast hitch, 1000 & 540 P.T.O.; John Deere 3020 diesel tractor with year a round cab, W.F., power steering, power shift, 1000 & 540 P.T.O., 800 hours on major overhaul; Farmall M tractor, power steering, repainted and in excellent condition; cultivators, front mount saw mandrel; Farmal 200 tractor fast hitch; scraper blade, lever harrow, sickle bar mower, 2/12 bottom plow, cultivators.

New Holland 775 diesel skid loader with 5 ft. material bucket, manure fork (used once) selling separately.

FARM MACHINERY

John Deere 48 loader with 7 ft. material bucket; Int. 700 5/16 automatic reset plow; 2 bottom trailer plow; J.D. 55 fast hitch chisel plow; J.D. 210 transport disc; Brillion 12 ft roller/harrow; 12 ft. lever harrow; New Holland 516 manure spreader with top beater end gate; John Deere Van Brunt 15/7 disc grain drill; J.D. 7000 four row no till corn planter with dry fertilizer boxes and Lippy coulters; J.D. 38 forage harvester, 1000 P.T.O., reverse grinder; 2 row wide corn head sells separately; N.H. 36 flail chopper; J.D. 716 tandem axle silage wagon, like new; J.D. 125 & Int. 51 silage wagons.

J.D. 709 rotary mower; Int. 990 haybine; N.H. 256 side rake; N.H. 276 Haylıner blade with kicker; Farmec 30 ft. elevator with 1 HP motor; 3 wagons with hay sides; flat bed wagon.

Lely 3 pt. spreader; Danhauser 3 pt. post hole digger with 12 in. auger; front mount 8 ft. snow blade with dual twin cylinder hydraulics; J.D. roll bar and canopy; J.D. front weights; tractor chains; Woods 1 row corn picker for parts; grain binder; L & A high pressure washer; Twentieth Century 295 elec. welder; Marquette 100 amp. HD 6-12 volt battery charger; 3 pt. bale carrier; 2 metal round bale feeders; wooden calf hutch; 5 rolls of #9 Amer. wire fence; rolls of chain link fence; barb wire; 36 ft. alum. extension ladder; team saddle; collars; hames; britch; front, cart and driving harness; single and double trees; leg vise; dehorners; HD jacks; corn shellers; hay knives; trambels; shop and hand tools.

LAWN & GARDEN EQUIPMENT & STRAW

J.D. 317 lawn tractor with 48 in. mower deck, like new; J.D. 140 lawn tractor with 48 in. mower deck; Int. 80 cadet with 36 in. mower deck, all hydrostatic.

David Bradley Super 3 garden tractor with cult.; Stateman tiller.

Harley Davidson 90 motorcycle.

Approx. 4000 bales of wheat straw selling by bulk.

NOTE: The Mentzers have planned their sale, having sold their dairy herd in the fall giving them time to get machinery field ready. Machinery has been well maintained and taken care of.

TERMS: Cash— Not responsible for accidents

GEORGE & DARLENE MENTZER
5605 Burkettsville Road
Phone (301) 371-9663
AUCTIONEER: Robert C. Mullendore
Phone (301) 582-0546
CLERK: C.L. Metz

—Lunch Rights Reserved—

80' curb forms, $450.; 2500 lb. platform scale, $800.; 8' aluminum brake, $500.; 100-h.p. 3 phase motor, $800.; 3 phase motors. Northumberland. 717-286-5306

JD 240 disc mower, 5'3" cut, hyd. lift, Cat I & II 3ph, like new, used once, $2,500. Chester Co. 215-430-0880

Alum. storm windows for house or hot bed, all excellent condition, will Trade and Deliver. Chester Co. 215-459-9451 after 5 p.m.

Irrigation System, excellent shape, 318 engine, 3 big guns, fittings, new cast over, $15,000.; 1800' 5" & 6" pipe, all for $7,000. 814-793-3954

14x40 Fickes Silo w/Badger unloader and filler pipe w/distributor, $2,000. OBO. You tear down. Huntingdon Co. 814-658-3640

4 male, Registered Border Collie pups, 2 months, shots, wormed, working parents on premises, imported parent. Reasonable. 914-626-3860

1970 Monte Carlo 2 dr., 350 2 barrel, new headers, tires, like new, $2,100. or Best Offer. Lanc. Co. 215-267-4236 Evenings.

Suburban heater, burns wood/coal, good condition, $265. w/blower. David Glick, 421 Gridley Rd., Lancaster, Pa. 17602 N/W of Strasburg.

AKC black male Chow, 6 month old; 2 bottled gas lights, double and single; Small size heatrola. Lanc. Co. 717-733-8787

JD model 55 ensilage blower w/8" pipe, $225. Carroll Co., MD. 301-795-3398.

Border Collie pup, choice male, very nice markings, purebred and working parents, $75. 215-273-3692

Carriage harness, 1 new, 1 used; 2 pony harnesses new; 3 riding saddles. Also riding bridles. Lanc. Co: Norman Shirk, RD2, Box 2863, East Earl, Pa. 17519. 215-445-4709

(Discontinuing of Farm Equipment Business)

COMPLETE DISPERSAL
PAUL BYERS FARM EQUIPMENT

New & Used Equip. & Optional Atts., Lawn Equip., Shop Equip. & Tools, Elec. Wire, Motors, Dairy Supplies

SATURDAY, FEBRUARY 28th, 1987
9:00 A.M. Sharp

1700 Edgar Ave., Chambersburg, Pa.

DIRECTIONS: Interstate I-81 Exit — Scotland proceed 2 miles west on Rt. 997 to Greenvillage — Rt. 11 go south on Rt. 11 3 miles to Wilson College after turn go left, on Edgar Ave.

LARGE EQUIPMENT SALE
To Begin at 1 P.M.

TRACTORS

Massey Harris Model 22 Tractor, Equip Starters, Oliver Super 55 Equip Pulley Remote Control, Oliver 60 Standard Tractor, Oliver 70 Standard Tractor, Oliver 80 Standard Tractor Engine to be Rebuilt, 1935 Oliver Hart Parr Tractor on Steel, Equip Tip Toe Wheels, 2 Oliver 70 RC Tractor, Oliver 66 RC Tractor, Gas, Oliver 77 RC Tractor Gas, Oliver 77 D Orchard Tractor, Good Rubber, Oliver 77 D RC Tractor, Oliver 88 RC Tractor Gas Engine Rebuilt, Oliver 770 Gas RC Tractor, Farmall Model M Tractor, M M 670 D Tractor, Equip Wide Front Axle, John Deere 2640 D Tractor, Equip Wide Front Axle, Oliver 1355 D Tractor 4 Wheel Drive Equip Canapy and Manure Loader, White 1855 D Tractor, Equip Convertor Cab, and Wide Front Axle 29A Oliver Manure Loader, Fit 55 or 550 Tractors, Horn Manure Loader & Model 410 Massey Ferguson Combine Equip 3 Row Narrow Corn Head

TILLAGE EQUIPMENT

Oliver Barshare Plows, John Deere 1 Bottom Tractor Pull Plows, Oliver 100 Plow Master 2B 12" Oliver 100 Plow Master 2B 14", Oliver TNT 2 Base 12" Tractor Plow Pull Type, Int 3 Base 14" Tractor Plow Pull Type, Allis Chalmers 5 Base 16" Tractor Plow Pull Type, 5th Boom Att for Oliver 575 Semi-Mount Plow, Oliver 566 8 Base 16" Cushion Action Semi Mount Plow Good Condition, 2 Section Harrow 3 P H Oliver Disk Harrow 6 ft Int Disk Harrow 8 ft Case 9 ft Transport Harrow, John Deere Killifer Orchard Harrow, Int 4 Row 3 P H Rotary Cultivators, Oliver 1095 Corn Cultivator for Oliver Tractors, Oliver 1 Row Walking Cult , Int 1 Row Riding Cult

PLANTERS - FORAGE & HAY EQUIPMENT

Iron Age 2 Row Potato Planter, Oliver 2 Row Corn Planter Ford Att Oliver 540 Corn Planter (Parts Only), White 543 No-till 4 Row Corn Planter, Oliver Superior 13 Disk Grain Drill, on Steel, Oliver 5 ft Mower, Mc Cormick Deering 5 ft Mower, Oliver 3 P H 7 ft Mower, Brillion 5 ft Rotary Brush Cutter, Int Dump Rake Allis Chalmers Table Blower New Holland 2 Row Corn Head, 2 Model Papec Forage Harvester Equip Corn Heads Model 86 Papec Grinder Mixer, Oliver 520 & 620 Balers Equip Throwers NOTE Balers Not Com plete

NEW EQUIPMENT

Model 10 White Front Mount Blade for 3 Point Hitch Tractors, F E S A 3 P H Spreader 2 1 Row Corn heads for Model 350 Papec Harvester, 275 Bushel McCurdy Gravely Bin, 12 ft Discharge Auger, New Wheel and Front Wts for White and Deutz Tractors, New Parts for Oliver Potato Planter & Potato Diggers, New Parts for Oliver Manure Spreaders, Plow Shares, Landslide Parts for Oliver & John Deere Barshare Plow Shares Grassboards for Oliver & Int Mowers, Fenders for Tractors, DeLaval Wash Tanks

LAWN & GARDEN EQUIPMENT

Gibson 8 HP Tractor & Mower, White 10 HP Heavy Duty Tractor & Mower, Ford 16 HP Hydrostatic Tractor Equip Mower & Snow Blade Small Rotary Mowers, Bolens Snow Blower Att 3 P H MC Rotary Mower 5 ft and Various Misc Parts Oliver Dealer Signs, Also Deutz Dealer Signs

SHOP - TOOLS

Special Shop Tools for Oliver & White Tractor, Also Tools for Deutz Tractor Including Tool Kit in Steel Box for Double Stage Clutch, Black & Decker Valve Relacer, Lincoln Welder, Steam Jennys, Weaver Floor Jacks, Shop Stands Battery Charger, Armature Tester, Battery Tester and M & W Dynamometer, and Many Other Shop Items, Material Buckets for Loaders, Forks Attachments for Loaders, Elec Pipe Threading Machine

NEW & USED PARTS for OLIVER TRACTORS

Air Cleaners Assemblies, Hydra Assy for Oliver 77 88 770-880 Full Tanks, Belt Pulleys 77 & 88 Tractors Tricycle Front Wheel Assy , Seats Assy all for 77 & 88 Tractors, Front Housing, Rear Axle Housing, Cyl Heads Assemblies, Engine Blocks Radiators, Power Lift Assy Drawbars, Cast Wheels & Rims Hubs Clutch Housings, Oil Pens, Valve Covers, Grill Atts Manifolds, PTO Housing, Steering Dash Assys , Rear Fenders Hood Assy , Side Panels Transmission Assy Fly Wheels Injection Pumps, All of the Above Parts for Oliver 70, 77 770-88 & 880 Tractors Also Massey Harris Model 44 Diesel Tractor Engine to be Rebuilt Also Ford Tractor Not Complete

NEW & USED DELAVAL PARTS & OTHER EQUIPMENT

Wash Tanks, Stainless Steel Parts, Couplers Teet Cups Millers Claus Pulsators, Many Items for Installation of Pipe Lines, Fender Troughs, Brillion Elevator Parts Also Brillion Feeder Parts Elec Wiring Elec Motors Display Tables Steel Stands & Shelving Desks, Chairs Filing Equipment 2 Oil Furnaces 1 Suspended Also Duck Material

AUTOMOTIVE EQUIPMENT

Ford Pickup Utility Body, Ford Van Service Truck, Chev Step Van 1973 4 Wheel Drive Pickup Utility Body Dodge Chassis, 1500 White Truck Equip Rollback Will Offer Kenworth Tractor Equip Cat Diesel 40,000 Mi Since Engine Overhaul Brake System Rebuilt 42 ft Farm Equipment Trailers Hydra Controlled, Also Brake System Rebuilt Last August These Trucks & Trailers are in Good Condition Bobcat Trailer Automobile Trailer, Goose Neck Trailer Equip Side Hoops & Tarp

NOTE: Byers has been a dealer for Oliver, White & Allied Equipment for the past 42 yrs This may be a good opportunity for you the customer to come to this sale There could be many items that may interest you Being a dealer there may be items sold prior to sale Many many of above items will be catalogue available to you for Sale Day Please come to see display of mdse Friday Feb 27 1987

Also you may register for Saturday Sale.
TERMS: CASH OR GOOD CHECK, ID REQUIRED

SALE BY
PAUL M. BYERS
1700 Edgar Ave.
Chambersburg, Pa.
717-264-5676
717-263-8568

AUCTIONEER:
J. Rodger Wildeson AU1012-L
717-263-5702
Lester Wolf AU249-L

Standardbred mare, black, 10 yr. old, 15.2, lots of steam, ride, drive, bred to Shetland Pony, mileage horse. Berks. 215-683-7921

1 row potato planter, good condition. Also potato grader, both for $150. Lanc. Co. Abner S. Smucker, RD3, Box 52, New Holland, Pa. 17557.

Timothy Mixed Hay, cut mid June, no rain, 45 lb. bale, $1.50 bale, 500 plus bales. Luzerne Co. 717-388-2341 Evenings.

JD 2010 tractor, needs head; 1976 Mercury Monarch, 302-V8 auto., fair; 1968 Ford truck, needs clutch. Cumb. 717-776-3852

AC SP 100 combine parts, barn kept. Also both canvasses for AC model 60 combine. York Co. 717-993-6636

Good Ashley wood stove, like new, $375. Christ M. Fisher, 2114 Pequea Lane, Lancaster, Pa. 17602. Lanc. Co.

1964 Pontiac Lemons 326, easy restoration, 51,000 miles, garaged, first offer takes it. Sommerset Co., NJ. 201-234-2397

Noble chop n' chisel plow, 7 shank, pull type, a rugged plow, $4,000. or Trade for Reg. Holstein yearlings. 607-838-3318

Top quality alfalfa, 2nd, 3rd crop and 1st crop mixed hay. Perry Co. 717-789-3687

Prolific Shropshire Rams, Yearling Ewes, aged Ewes, Shepard and D'Ambra bloodlines. Leb. Co. 717-949-3653

MF 175 diesel, good tires, weights, good condition, $5,000. Also MF 165 gas, $3,000. 717-949-3286

9 tooth Kewanee chisel plow, 3 bar depth wheels; AC 2300 model disc 13'6", 22" blades, good condition. Columbia Co. 717-799-0169

All purpose carts w/removable back and dump front, 15 and 8 cu. ft. in stock. Elam Ebersol, 558 Gibbons Rd., Bird-In-Hand, Pa. 17505.

New gas tank, fits behind rear axle of F150-73 up or F150-F250 75 up, part #D5J29002B, $75. OBO. Franklin Co. 717-328-3335 after 5 p.m.

JD 750 grinder mixer; Case 600, 3 pt. hitch; IH 550 5 btm. plow; IH 37 12' disc. Dauphin Co 717-362-9096

600 bd. ft. walnut, 65 cents, partly dry; 4 7'x8' show windows. Harvey Hoover, HCR, Terre Hill, PA 17581. Lanc. Co

Polled Hereford bulls, heifers by BT Bronsky and maternal trait leader Graystone Granite. Reasonably priced. Deitschland Farm, Womelsdorf, Berks Co 215-589-5617.

TD6 Int. crawler loader in good cond. 717-966-9321.

JD 25 combine, good cond., Int. 2 row mounted corn picker Northumberland Co. 717-648-6069.

Two seated Mennonite carriage, sold at New Holland Sales Barn, Friday, Feb. 13, like new 717-656-3411

Water dishes for rabbits. Also hanging rabbit cages. Leon L. Martin, RD3, Box 335, Manheim, Pa. 17545.

Smidley Hog Feeders, 8 and 10 hole w/tops, fair to good condition. Montg. Co 215-666-5455

NH 327 manure spreader, PTO, 130 bushel. Carbon Co. 717-427-4653 after 3.

High moisture shelled corn, in Ag Bag, 29% moisture, nice, $58. per ton. 717-949-2657

Old gas pump, 1920's type, restored, $995; Large sign from old McCormick Farm Machines dealership, $250 Dauphin Co 717-692-2493

New 7 h p Honda engine, heavy duty 7 h.p. log splitter w/36" cut, all new components, auto detent valve. Carroll Co , MD 301-756-2369

MAILBOX MARKET
FOR SALE

141 McCormick combine, self-propelled 13' head, motor runs good, rest is in fair condition, $300. Sch. Co. 717-386-4324.

Ford LGT 165 hydro tractor with blade and mower deck, also 14 HP diesel engine, $275. Lanc. Co. 717-859-2797.

Pair steel gray mules, 5-6 years old, 16-2 hands, broke and need work. Amos M. Hoover, RD 1, Box 377-C, East Earl, PA 17519.

Registered yearling Holstein bull, sire-Basic, dam 20,000M, 4.5% F; 1970 Chev. 30 truck, dual wheels, 11,000 GWT, best offer. Cumb. Co. 717-776-6427.

'80 Rabbit diesel, nice, good, fuel economy, lot of new parts, first 1,100 takes it. Lebanon Co. 717-866-5912.

Four 10.00x20 new recaps; four 11Rx22.5 new recaps. All radials, $100 each. Perry Co. 717-582-8171 before 8am.

15 horses, 6 choose from 1 or all 7 draft 1,600, 1,800 lbs., 3 reg. Morgans, 3 Belgians. Will deliver. Bedford Co. 814-784-5872.

Perkins 248 partsw, AC WD45 parts, AC HD-5 tracks, good, $500. Somerset Co. 814-662-2417 eves.

McDeering corn binder, good shape, barn kept. Needs minor repair. Franklin, 717-328-5459.

1964 Chevy 8 ton dump truck w/grain body, $3,000. York Co., Brodbecks, PA, 717-229-2548.

Oliver model 18 combine, 6', field ready; auger type Oliver 3 pt. plow, 14", 3 bottom. Berks, 215-756-6701.

Antique hand dynamite augers from coal mines, 4 750x20 mud and snow tires on Chev. rims, 90% tread. Berks Co. 215-286-9682.

1968 Ford 350 cattle or stake body truck, $1,400; Oliver 252 wheel disc harrow, $650; New Holland chopper corn and pickup head, $600. Montg. Co. 215-723-3179.

900x20 truck chains, like new, $80; L78x15 snow tires, $15 each. Hanover, PA, Adams Co. 717-637-1232.

Jenny high pressure washer, 2 cyl. piston pump, $200; old wood turning lathe, cast iron base, $100. Lanc. Co. 717-529-2601.

Steel skid loader wheels w/rubber blocks, good cond. Lanc. Co. 717-354-0018.

Oliver 1650 diesel, good rubber, runs good w/1730 QA loader, $5,500. Bucks Co. 215-847-8126

5,000 gal. tank, $200.; (1) 15,000 gal. tank, $800.; John K. Beiler, 595 Valley Rd., Quarryville, Pa. 17566. Lanc. Co.

GMC 1984 Starcraft Custom Van, fully loaded, must see, still in warranty, $14,200. Tan. 16M miles. 215-286-5059. Leave Message.

Stone farmhouse 8 rooms w/2 acres and stream, $95,000. Large building on 3 acres, $110,000. Lehigh. 215-298-2413

4/4 walnut lumber, .90 cents per ft. 717-345-8426 Evenings.

100 KW generator powered by 671 Detroit, 960 hrs. total time, like new, $12,000. Cambria Co. 814-674-8622 between 7 & 8 a.m.

Air compressor, large 7½ h.p., 80 gal. tank, bad motor, can be used w/gas or electric motor, $250 Bucks Co. 215-968-5604

Horse trailer, $1,300, Dog box, $40., Boys bedroom set, $60., Girls 26" bicycle Schwinn, $50, 67 Chevy 283 engine, $400 Montg. 215-754-6583

Trefoil 1st and 2nd cutting, $55 a ton. Bradford Co. 215-855-7463

5 truck tires 900-20; Buda diesel engine model 6DT317 3-5/8x5-1/8; 75 Bantam hens, $1.00 each. Dauphin Co. 717-362-8827

(2) 23.1 26 JD combine tires and rims, good condition; Fertilizer boxes for 6 row AC planter. Canton, NJ 609-935-3149

4 h.p. NH engine on cart, good condition, $3,000.; '46 GMC ½ ton truck, $175. Bucks Co. 215-249-9151

Briggs & Stratton 10 h.p. engine, horizontal shaft, $100. Somerset Co., NJ. 201-297-3609

Good used pistons, pins, sleeves, and new chrome rings for AC B, C, CA, or RC tractor, $135. Hunterdon Co. 201-832-7212

Horses: Reg. Belgian Stallion, 6 yr. old, approx. 17.2 hands, gentle, works either side, $800.; 6 yr. old standardbred buggy horse, gelding, traffic safe, sound, $500. Call at 6:00. 215-286-0290.

Reg. Polled Hereford yearling bulls and heifers, Sired by Beartooth Nob 854 Vindicator and Magnification. Priced to Sell. 717-866-4185

MAILBOX MARKET
WANTED

Need ¾ pine cut offs. Will pay and pick up; 2x6 fir or spruce. Leb. Co. 215-589-4773.

New or used 11" Terre Hill silo staves, also front mounted windrow turner. Mifflin Co. 717-935-2002.

Angus Holstein bull calves. Can pick up. Lanc. Co. 717-687-8893.

Low mileage Dodge D150 p/u, 6 cylinder, AT. 215-536-9672.

Tenn. walking horse for pleasure and axel for horse trailer w/electric brakes. Cumb. Co. 717-486-5457.

Help wanted to strip tobacco. Experience prefered. Amish welcome. Lanc. Co., 717-872-9442.

2RN JD harvester head or trade 2RW for 2RN; 5 ton floor jack. Lanc. Co. 717-367-2116.

PUBLIC SALE

THURSDAY, FEB. 26, 1987

TIME: 10:00 A.M.

LOCATION: in Cumbrland Co. on Park Drive Rd., between Mt. Holly Springs & Boiling Springs, ½ mile southwest of Boiling Springs, Pa. Watch for signs.

Due to quitting farming, will sell following items.

FARM EQUIPMENT

Int. #656 diesel tractor, gear drive, 3 pt. hitch, dual hyd. w.f.e., tires good shape, motor OK, 6000 tack hrs., very good tractor; Int. #656 hydro diesel, dual hyd. 3 pt. hitch, wide & narrow front, roll bar, new tires, motor OK, 5000 tack hrs, very good tractor; Int. #454 diesel, hyd. 3 pt. hitch, like new; Int. #2250 loader with scoop & manure prongs; Int. #440 4 bottom plow, 3 pt. fully mounted, new molboards & coulters, Int. 10 ft. transport disk, Oliver disk, 2 Int. harrows; Int. #453 3 pt. Vibra shank harrow; Dunham-Lehr 12 ft. cultipacker; (2) 2-row corn cultivators; Int. #56 4 row corn planter w/fert. auger and gandy boxes; Int. #510 grain drill; New Holland #276 baler with hyd. adj. thrower; Int. #1190 mower-conditioner; Int. #100 2 pt. mower; New Holland #258 rollabar rake with front wheels; NH #357 Grinder Mixer; Little Giant elevator, app. 34 ft. w/corn chute; aluminum Cardinal elevator; 32 ft. bale elevator; Mulky elevator; 2 flat wagons, 1 with Oliver, 1 with J.D. running gears; 4 wooden hay rack wagons; 2 bin wagons; Grove self-unloading wagon, double beaters, like new; 3 pt. Broadcast seeder; Gehl #7200 flail harvester; Int. #8 flail harvester; stalk shredder; Int. #234 corn picker, fits 656; New Holland #518 manure spreader, 2 beaters, brand new sides; Int. #155 manure spreader; Danhuser #1B scraper blade, 2 pt. or 3 pt. hitch; field sprayer; hyd. cylinders; tractor weights; a.c. table blower; lots of new I.H. parts; 3 pt. hitch for 230 Farmall; 40 ft. wooden ladder; gas drums w/pumps; 2 hay preservers for hay baler; log chains; wooden pulleys; 8 iron gates, 20 ft, 16 ft, 12 ft, 10 ft.

SINGLE & DOUBLE TREES, TONGUES & YOKES, 3 HORSE HITCH, DAIRY EQUIP.

3 Delaval super claws; double s.s. wash tubs; Titan 220 amp heater; milky weigh milk meter; milk pail & lid w/pipeline hookup; 8 badger calf pens; 3 sets cow clippers, 1 w/grooming brush; hoof trimmers; feed cart; silage cart; wheel barrow; several barn fans; Agri fan; barn fogger, electric fencers & material to build elec. fence; electric fly killer; shovels & forks; cattle oiler; 2 Nelson heated waterers; 2 Ritchie C.D. 50 waterers.

SHOP EQUIPMENT

Ingersoll Rand air compressor; Pro Master drill press; Pro Master ¾ grinder; ½ in. Skill drill; air impact wrench; electric greaser with grease; tool chest; bolt chest; 3/8, ½, ¾ socket sets; lots of other tools & wrenches; tool boxes; electric cords; grease guns; sump pump motor; electric motor; app. ½ barrel motor oil; app. ¼ barrel Hytran; Int 5 h.p. roto tiller; poultry equip., iron hog trough; 2 rolls of welded wire; old hay track & fork. Asst. household items, many small & misc. items from farm & shop.

65 BAGS 8-24-8 FERTILIZER
6 BAGS SEED CORN

Owners,
MR. & MRS. FERMAN LANDIS
132 Park Drive
Boiling Springs, PA
Ph. (717) 258-6776

TERMS: Cash or Good Check Sale Day.
Lunch Reserved.
Not Responsible for Accidents.

FOREMANS AUCTIONEERING,
AU-1163
Ph. 245-2844
App. Auctioneers: Roy Sloop, Kevin Wickard
Cerks: Otto & Foreman

AUCT. NOTE: Order of sale will be household, shop equip., dairy equip., wagon items, large equip. This equipment is well cared for and ready to use. We'll look for you! sale day. Thanks.

PUBLIC AUCTION

J & P AUCTIONS

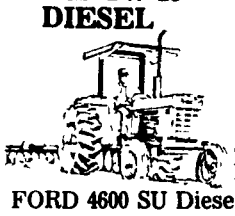
MODERN FARM EQUIPMENT—TOOLS

SATURDAY, MAR. 7, 1987

Auction Time: 10:00 A.M.

Located at 1150 Carpenter Road, Lititz, Pa. From Lititz take Route 501 North to Newport Rd., turn right. Go approx. 2 miles to Clay Rd. At Hess Mennonite Church turn left on Clay Rd., approx. 1 mile to Carpenter Rd., turn right to first farm on right. Lancaster County, Pa.

FORD TW-15 DIESEL



DUAL POWER w/CAB, AIR, HEATER, Deluxe Seat, Two Fuel Tanks, 20.8-38 Goodyear Radials, Power Shift Rims, Dual Remotes, Front Weights, ONLY 200 HOURS, LIKE NEW

FORD 4600 SU Diesel, 8 Speed, Comfort Seat, Power Shift Rims, only 1330 HOURS; OLIVER 88 Diesel, Hydraulics, Power Steering; MASSEY FERGUSON 35 Gas, Power Shift Rims.

WHITE 7300 COMBINE

Gas, Cab, Air, w/4 Row 704 N Corn Head & 13 Ft. Flex Grain Head; BETTER BILT 2100 Gal. Vacuum Tank, w/Hydraulic Rear Valve, Lg. Pump & Oversized Tires; JOHN DEERE 7000 Max Emerge, 4 Row N Plateless CORN PLANTER w/Liquid or Dry Fertilizer Att.; NEW HOLLAND 469 Haybine; Hesston 4500 Baler; KUHN G.R.S. 25 Rake Tedder; New Idea 31 Ft. Elevator w/Motor; I.H. 450 3 Pt. 3x16 AUTO. RESET PLOW; OLIVER 3 Pt. 2x16 Cushion Trip Plow; Brillion 7 Tooth 3 Pt. Chisel Plow; PITTSBURGH Series 460 Sixteen Ft. WING DISC; GLENCO Trailer Type 12 Ft. Field Cultivator w/3 Bar Midwest Harrow; LELY ROTERRTA. 12 Ft., 3 Pt.; JOHN DEERE 400 Rotary Hoe, 3 Pt.; 2 McCURDY Bin Wagons on 8 Ton Gears w/11L-15 Tires; NEW IDEA #213 Manure Spreader; 500 Gallon TOP AIR Field Sprayer w/Centrifugal Pump; VICON 3 Pt. Fertilizer Spreader; 20 Ft. FLATBED WAGON w/Tandem Gear; Two 18 Ft. Flatbed Wagons; Brady 2 Row Stalk Shredder; M.F. 3 Pt. 7 Ft. Dyna-Balance Mower; Self-Propelled, 6 Row, High Clearance Crop Sprayer; Stauffer 2 Row Tobacco Planter; Small Self-Propelled 1 Row Tobacco Hoer; Sauder Loader w/6 Ft. Snow Bucket; 8 Ft. Disc Harrow; 8 Ft. Spring Harrow; 8 Ft. Cultipacker; 3 Pt. Blade; Corn Drag; DURABILT Crop Dryer w/5 H.P. Motor; 500 Gal. Upright Poly Fertilizer Tank; ONON 10 K.W. Generator w/Willis 4 cy. Engine.

ECHO CHAIN SAW

LINCOLN 225 Amp. Welder; 2 H.P. Air Compressor; PLATFORM SCALES; 2 Sets Tractor Chains, 11-28 & 14.9-28; 6,000 Tobacco Lath; Tobacco Spears & Shears; Hydraulic Cylinders; 42" Ceiling Fan; Cow Clipper; Lawn Trac-Vac Trailer Grass Catcher w/Engine; Parker Lawn Sweeper; Electric Fencer; 8x10 Heavy Duty Overhead Door w/Hardware; Fogger; Pulley; Bolts; Pipe Fittings; Pipe Threader; Misc. Tools.

NOTE: A LARGE LOT OF MODERN, WELL MAINTAINED EQUIPMENT! If in need of Good Machinery Do Not Miss This Auction. Large Equipment selling at approx. 12:00 Noon.

TERMS: CASH or GOOD CHECK Day of Auction. ALL OUT-OF-STATE BUYERS MUST HAVE A BANK LETTER OF CREDIT ADDRESSED TO THIS SPECIFIC AUCTION.

Auction By
ALLEN W. AND BERTHA W. WEAVER
Phone 717-738-0932
Auction Conducted By:
J. & P. Auctions
Paul E. Martin, Auct.
AU-001601-L
Ephrata, Pa. 717-733-3511
John D. Stauffer, Auct.
AU-001509-L
Lititz, Pa 717-665-5099
Food At Auction

PUBLIC AUCTION

THURSDAY, FEB. 26, 1987

at 11:00 A.M.

Converting a dairy farm to a horse farm, the undersigned will sell on the farm located south of Frederick, Md. on Route 85 to 28 East - to Bellsville, Md., right on Route 109 to Poolesville, Md., right on Route 107 (Whites' Ferry Rd.) 1 2/10 mile to farm on left.

Mueller 3000 gal. bulk milk tank w/2 compressors; 2 Concord vac. pumps; Clay double 8 milking parlor; 8 Bou Matic Milking units; stainless double wash tank; heat exchanger; Sanitron Ultraviolet Model A2400 water purifier; 300 free stalls; Northco magnet feeder; Metal round bale feeder.

Calf house with 22 calf stalls.

Three 3000 bu. Metal grain bins; Mix Mill.

TERMS: Cash. Not responsible for accidents!

FOR:
GLENN W. RITCHEY
RICHARD A. LAIRD

Auctioneer:
Robert C. Mullendore
Boonsboro, Md.
Phone (301) 582-0546
Clerk: C. L. Metz

PUBLIC SALE

OF REAL ESTATE MILKING EQUIPMENT AND FARM

SATURDAY, MARCH 7, 1987

11:00 A.M. SHARP

Location: In Bedford County, Bloomfield Twp., R.D.#1 New Enterprise, Pa. on Rte. 36. Two miles north of Loysburg, Pa. and three miles south of Woodbury, Pa. Turn north on Rte. 868 on Pattercreek Road to Bakers Summit.

Farm Equipment: IH 1256 tractor with app. 3,000 hrs., I.H. 666 Diesel with app. 5,300 hrs., Case 1737 skid loader, N.H. 276 Baler with thrower, N.H. manure spreader, Starline manure spreader, New Idea 402 rake, 300 gal. Century sprayer, J.D. 495A 4 row corn planter, N.H. 469 Haybine, N.H. 880 Forage Harvester (2 row), Two Dion Forage Boxes with New Idea Wagon, Fox Blower with Pipe, I.H. 16 Ft. 401 Harrow With #15 Carrier, Killbros Gravity Wagon, I.H. 370 Disc Harrow, I.H. 710 4 Bottom Semi Mount Auto Reset Plows, J.D. 13 Disc Drill, N.H. 28 Ft. Elevator, Brady 820-10 Tooth Chisel Plow, Rhino 3 Pt. Blade, MF Brush Hog, (3) Bale Wagons, (1) J.D. Wagon, (1) N.H. Bale Wagon, (1) Bale Wagon, (2) Flat Bed Wagons, Lawn Chief 36 In. Cut Lawn Tractor, Massey Hydro. Lawn Tractor, Utility Lawn Cart, Utility Trailer With Sides, Liquid Mineral Feeder, (2) Barn Fans, Miscellaneous Tools and Few Household Goods.

Feed: Approximately 1,000 Bushel of Ear Corn.

Milking Equipment: Boumatic Pipeline- 200 Feet of 2 Inch Stainless Steel for 45 Cows, 50 ft. of 1½ Glass Line, 4 Surge Mini Cup Units, Universal Washer; 50 Plus Surge Milk Pump, 600 Gallon Milk Keep, Klenyade Tank Washer, 640 Handy High Pressure Washer, Surge Milk Meter, DeLaval Milk Meter, Twin Stainless Steel Tubs, National 52 Gal. Hot Water Heater. (Milking Equipment Will Be Sold If Real Estate Is Sold.)

Real Estate: 110 Acres, 85 Tillable, 2 Story Frame House With 8 Rooms, Hot Air And 2 Car Garage; 12x60 Ivy Caper Trailer With Metal Shed 16x30; Bank Barn With 45 Tie Stalls and Box Stalls, 12x45 Tile Silo, 30x100 Trench, Manure Pit and Other Outside Buildings. Farm Also Has Spring Feed Stream With Sandy Limestone Soil. A Good Farm For Irrigation.

Inspection Of Real Estate- 814-766-3547.

Terms of Real Estate: 10% Down Day of Sale. Balance in 30 Days.

Owner:
JERRY E. WEAVER

Auctioneer:
"Col." Brian W. Figard
AU-001855-L

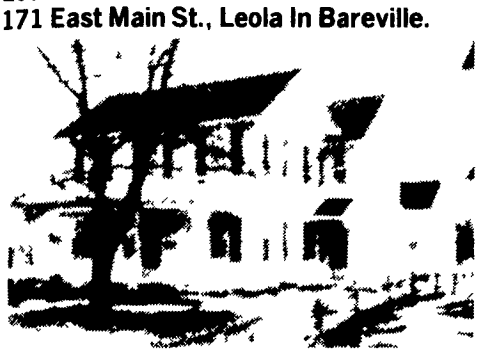
Lunch Served
"Not Responsible For Accidents"

PUBLIC SALE

OF VALUABLE REAL ESTATE HOUSEHOLD GOODS, ANTIQUES CAR & COINS

SATURDAY, MARCH 7, 1987

SALE TIME: 9:30 A.M.
REAL ESTATE: 2:00 P.M.
Located Between New Holland & Leola At 171 East Main St., Leola In Bareville.



LOT 450' DEEP, 170' IN REAR, 50' FRONTAGE

2½-story frame dwelling w/aluminum siding, storm windows & doors, new roof, insulated. Kitchen, dining room, pantry, family room, 2 living rooms on first floor, second floor w/5 rooms, closets, 2 built-in corner cupboards, full bath, basement, oil fired hot water heat w/summer & winter hookup.

2-story frame barn, 2-car garage w/cold cellar, open for inspection Sat., Feb. 14 & 21 from 2:00 till 4:00 p.m. or for appointment call 656-6654. 10% down day of sale, balance on or before May 7, 1987.

1:00 P.M. COINS, CAR, QUILTS & DOLLS

HOUSEHOLD GOODS/ANTIQUES

Oak Extension Table w/5 Boards; 6 Old Oak Dining Room Chairs; 2 Oak Sideboards; Old Fiddleback Rocker; Cradle; 6 Old Dining room Chairs; Oak Desk & Bookcase Combination; Dovetailed Blanket Chest; Kitchen Cabinet; Cane Seat Rocker; Old 3-Pc. Parlor Suite; 3-Pc. Living Room Suite; Old Farm Table; Old Camelback Trunk; Blanket Chest; Vanity & Bench; Chest of Drawers; Cedar Chest; Cape Cod Type Bureau; Hollywood Bed; Studio Couch; Single Bed; Box Spring & Mattress; Center Table; Old Oval Bowed Glass Picture Frame; Oak Picture Frames; Wicker Fernery; Appliances; Frigidaire Dryer; Maytag Washer; Frigidaire Refrigerator w/Freezer Top; Frigidaire 30" Electric Stove, like new; Small Appliances; Kirby Vacuum Cleaner, like new.

Hummel Figurine; Roseville Pottery; Black Milk Glass; Wedgwood; Pressed Glass; Depression; Ironstone Tea Leaf; German Shaving Mug; Lustre Cup & Saucer; ABC Plate; Aurora Plate; Carnival Glass; Bone China; Cake Stand; Butter Dish; Old Platter; Sherbets; Pressed Glass; Compote; Soup Tureen; 1858 2-Qt. Jar; Glass Egg; Peter Fahrney Bottle; Punch Bowl & Cups; Jelly Glasses; Jars; Crocks; Cooking Utensils; Old Coal Oil Light; Weight & Egg Scales; Apple Butter Stirrer; Stereoscope Viewer; Pictures; Elgin Pocket Watch; Lady's Closed Face Elgin Watch; Souvenirs from Other Countries; 3 Pictures from Africa; Jardiniere; Vases; 2 Old German Dolls 390 & 914; Old Quilts: Dark Green & Purple Log Cabin, Saw Quilt, Crazy Quilt, excellent condition; Needlepoint Picture; 1830 Show Towel; Counterpanes; Cushion Top; Fancywork; Homespun Linen; Old Bureau Scarfs; Old Quilted Toilet Paper Holders; Old Table Cover; Old Postcards; Sadirons; Feather Pillows.

COINS: 1822-44-57-58 One-Cent Pc.; 1834-41 Dimes; 1853 ½-Dime; 1864 2-Cent Pc.; 1877 Quarter; 1864 Confederate 1-Dollar; 1864 20-Dollar; and Foreign Coins.

Hand & Garden Tools; Wooden Wheelbarrow; Lawn Sweeper; Baskets; Old Boxes; 2 Old Egg Crates; Gilson Rototiller; Murry Mower; Hedge Trimmer; Electric Mower; 20' Aluminum Extension Ladder; Wicker Porch Rockers; Pitcher Pump; Lumber; Hand Cultivator; Platform Scales; and many other items not mentioned.

1975 COLT E DODGE - One Owner, 4-Door, 4-Speed w/47,000 Miles, Snow Tires 78-13.

TERMS BY:
ESTHER, EDNA & GRACE WENGER

AUCTIONEERS:
ROBERT E. & JEFFREY R. MARTIN
656-7770
AU000580-L
FRANK L. STELLER
H. CHARLES BENNER, ATTY.
NO OUT OF STATE CHECKS
LUNCH BY: Groffdale M.Y.F.

MAILBOX MARKET WANTED

#2 bale ejector for JD 24T baler Berks Co 215-845-3463

Snowplow blade to fit JD 300 series garden tractor, fair price Luzerne 717 752-3709 after noon

Farm land for deer hunting central to eastern Penn. 201-566-3457 Monmouth, NJ

Retail poultry stand at a farmers market Must be going business Only serious sellers, 717-933-4606.

Irrigation pipe, nozzles, German siding, chain cross links 26", parts for MM 335, Ford 8N Chester Co , Pa 215-363-7355

Used roll back truck, 17' or 18' aluminum bed Chester Co 215-869-3273 Evenings

Chianina or Simmental X Steers Bred Scotch Highland Cow or Heifer Mare Pony to breed Bred Burros. Lebanon Co 717-865-4473

Roll back truck for farm equip , old truck is OK, must run. Amy Sue Farm 609-629-6596

IH #10 bale thrower, must be complete unit and in good condition York Co 717-993-2836

8 camper Lebanon Co 717-949-3259

Coal furnace, hot water Will haul and pay cash Berks Co 215-683-6278

Old corner cupboards or flat wall cupboards, one or two piece, any condition York Co 717-382-4795.

New Zealand white rabbits and albino guinea pigs Lanc Co After 5PM, 215-267-6143

Need stud service for my Alpine nanny goat. Lanc. Co. 717-627-1837.

Headblock for American No. 1 sawmill. Perry Co. 717-567-6594.

Used church benches w/backs. State length and price. 215-445-7191.

Experienced person to strip tobacco. Millersville area. Lanc. Co. 717-393-8318.

Utility trailer 8-14', preferably flat bed, also buying guns, especially combination rifle and shotgun York Co 717-993-2288

JD 35 loader, JD 415 plow, front end weight for JD 40" tractor, 1 bottom plow for JD M Adams Co 717-677-7786

20,000 bd ft of northern PA or NY cherry logs, 12" and larger diam Delivered to Berks Co 215-756-4316.

Late model NI Uni System w/4 row 30" picker head, must be in good condition 717-564-3495

Someone to spin my washed wool. Chester Co. H. Kuchler, 1205 Manor Rd., Coatesville, Pa. 19320. 215-383-5280

Livestock hauler to move 23 sheep and 10 lambs to Hickory, North Carolina, around March 6th. Chester Co. 215-942-4091

Corn shellers wanted for collection (hand held, table, box, mounted) Also corn crackers, plate mills Robert Rauhauser, Box 766, Thomasville, Pa 17364

Rims and castings for 18-4-38 tires for 4020 JD or trade for my 18-4-34 Cumb Co 717-766-8131 after 5 p.m

Working partner needed for modern Southeast Oklahoma dairy Terms Negotiable Call after 7 p m 918-658-3895

Ford plow model 130 3 bottom 14" Cat II 3 pt hitch fully mounted main fram 4½"x7"x85". Sunnybrook Nursery. Gloucester Co. 609-769-1315

(1) JD 3800 harvester knife w/1/4" to 1/3" cutting edge left. Union Co. 717-922-1650

Wanted To Lease tie stall dairy barn, Northern Lancaster, Southern Lebanon or Dauphin Co. 717-367-2536

Disc harrows for Farmall Cub, in good condition. Call Evenings. Joe. 516-727-8031

Snow blower for 18 h.p. Wheel Horse tractor. Monmouth, NJ. 201-566-3457 Nights, 201-536-1390 Days.

Bender vacuum, large receiving jar. Shippensburg. 717-532-5298

'67 PU Ford, 1 ton truck w/dual wheels, condition of truck not important, must have good rear end. 703-547-2486

Tires, 2 pair, either 30.5x32" or 24.5x32", 40% or better. Orange Co., NY. 914-726-4180

Sturdy horse cart that seats 2, prefer rubber wheels. 717-274-1722 or write: 800 Rex Ave , Lebanon, Pa. 17042

Used sewing machine cabinet w/drawers to floor, not Kenmore cabinet. Also wanted: Clover Seed customers, $70. bu. Berks Co. 215-682-6429

Thoroughbred mares, in lower price ranges, need not be sound. York Co Call evenings 6 to 8 p.m. 717-938-3853

Overhead garage door, wood preferred, 7x9', 7 high & 9 wide, 50 mile radius. Northampton Co. Reasonable Price. Working Order 215-767-3055

Rear wheel weights for Case 885 tractor, 4 insecticide applicators for JD 1240 corn planter Lanc. Co. 717-367-3242

Hot water furnace w/baseboard heaters, copper tubing w/fins or cast iron baseboards Lanc. Co. 215-267-4626

Roll away chicken nests. Lanc. Co. 717-733-2648

Old Christmas Items. Glass ornaments, Santa figures, post cards, etc Any condition 201-827-5736. P O Box 99, McAfee, NJ. 07428.

Want to buy any age, Lhasa Apso, West Highland Terrier, Welsh Corgi, chocolate Cocker Spaniel 717-899-6543

Case 600B for parts, need back half Warren Co , NJ. 201-453-2549

60' of 12" tube for cattle feeder auger. Adams Co 717-334-2867

Dump body, junk cond. or hoist, pump and PTO shaft for 7'x9' truck bed, approx. 3 to 5 ton. 717-653-9580

Cast iron or aluminum oval roaster. Wayne Shultz, RD2, Catawissa, Pa. 17820. Columbia Co. 717-356-2528. 6-8 a m or 8-12 p m

Consignment items for Schuylkill Co. Fair Auction, Sat., March 14th, 9 a.m. Sch. Co Fairgrounds, Rt 61, Sch Haven 717-739-2627

Young productive herd of Holstein cows Lebanon Co. 717-273-3070

Jersey or Guernsey bull, ready for service State records & price in 1st letter Kent Co , DE Jonas Troyer, RD1, Box 43, Wyoming, DE 19934

ANNUAL CONSIGNMENT AUCTION

FARM EQUIPMENT AND RELATED ITEMS

MONDAY, MARCH 2, 1987

9:00 A.M.
Located at the Auction Barn in American Corner, Md. on Highway 621 between Federalsburg, Md. and Denton, Md.

TRACTORS, COMBINES, TRUCKS, TILLAGE EQUIPMENT, LUMBER, TOOLS AND OTHER FARM RELATED ITEMS.

Early Listing: MF 2745 w/V8 (1570 hrs.); MF 880, 716 plow w/buster bar; front mount V-blade; 1955 IH R160 truck w/fert. body; 1961 Chevy truck tractor w/427 engine (50,000 mis.); 25' dump trailer w/double ram lift and wet line.

SELLING WITH 3 AUCTIONEERS, FORK LIFT AND LOADING RAMP AVAILABLE.

CALL TODAY TO LIST YOUR EQUIPMENT FOR ADVERTISING.

RECEIVING EQUIPMENT ON FRIDAY, FEB. 27, SATURDAY, FEB. 28 AND UP UNTIL SALE TIME MONDAY.

TERMS OF SALE: Cash or Approved Check - w- letter from bank guaranteeing funds.

A. CURTIS ANDREW AUCTION, INC.
301-479-0756 or 754-8826

PUBLIC SALE

OF FORMERLY PAUL'S HOME SALES

J.D. #850 Turf Tractor
14'x70' Mobile Home
Power, Shop, Construction & Hand Tools, Plumbing, Elec., Mobile Home Parts, Car & Truck

THURS., FEB. 19, 1987

At 9:00 A.M.

Loc: Along Rt. #283 Mount Joy, Rapho Twp., Lanc. Co., Pa. Behind Ewing Assoc. (Dir: Take Rte. 283 about 8 mi. West of Lanc. to Mount Joy exit. Follow signs to sale)

Sale by
PAUL'S HOME SALES
CHRISTIAN K. HUBER
Howard Shaub 464-3541
Auctioneer (AU-000831-L)

Public Auction

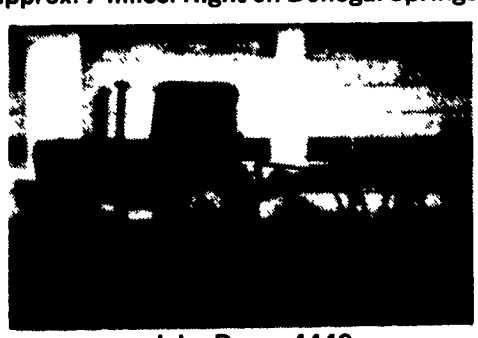
Consignment Farm Equipment, Hay and Straw

Saturday, March 7, 1987

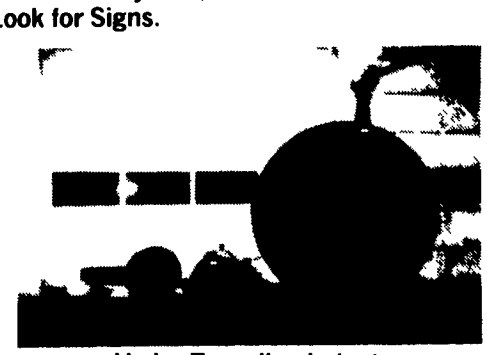
Sale Time 10:00 A.M.

Note: Equipment Is In Top Shape!

Location: RD#1 Marietta, Lancaster County, Pa. From Route 30 take Columbia Exit, Route 441 North to second red light right on Route 743 North approx. 3 miles left on Donegal Springs Rd. From Route 283 off on Elizabethtown/Hershey Exit, take Route 743 South for approx. 7 miles. Right on Donegal Springs Rd. Look for Signs.



John Deere 4440



Hydro Traveling Irrigator

John Deere 4440 P.S. 3300 hrs ; 3020 John Deere P.S ; John Deere 1600 10' 10 Tooth Mounted Chisel with Mounted Midwest Hrw , John Deere 2500 5 18" Bottom Plow, Spring Reset, Hillside, New Steel; Krause 1577 Disc, Rock Flex, Single Fold, New Steel; Hydro Traveling Irrigator Could Be Used For Liquid Manure, New Holland Manure Spreader; McCurdy 275 Bin On McCurdy Full Sides; Century Field Sprayer 300 Gal. Trailer & Pump; J.D 3 Bottom Mounted Plow; McCurdy 275 Bin On Calhoun; Gehl Hi-Thro Blower; 2 #8 New Holland 3 Beater Tandem Axle Forage Wagons; #25 New Holland Blower; 720 IH Harvester 2 Row Corn Head And Pickup Head; 24' Bunk Feeder Wagon; 13 Tooth Int. Chisel Plow; 25' New Holland Hay Elevator; IH Seeder 510 Soybean Special; **Financing Available for 760 MF Combine w/6R C.H., 2,000 Hrs.** Call for more info JD 6RW Corn Shredder; Transplanter for Tomatoes or Tobacco; Bunk Wagon, 36 NH Crop Chopper; 12' Wide Bush Hog; 24' Elevator, running condition; JD 13 disk seed drill; Cladwell 7' rotary mower, 1240 JD corn planter, plateless; 16" 3 bottom Case plow; Athens disk harrow & Dorham cultipacker, JD RG 630 6 row cultivator; Also Small Equip and Tools

Darvin J Rodgers Jr

AU-002316-L
AA-001410-L

Rodney E Frey

ALL AMERICAN AUCTION SERVICE

- Licensed • Bonded • Household
- Vehicles • Estates • Business
- Farm • Real Estate Liquidators

No Charge For Consultations and Appraisals

704 East Market Street
Marietta, PA 17547

(717) 426 2674
(717) 426 3769

NOT RESPONSIBLE FOR ACCIDENTS
Food Stand By Weilers Trucking Girls Softball Team

Hay & Straw Still Needed, Please Call
717-426-2674 or 717-426-3769

Terms: Cash or Bank Letter of Credit

MAILBOX MARKET
WANTED

FMC John Bean PTO trailer type weed sprayer, 150-200 gallon. Hunterdon Co., Flemington, NJ. 201-782-3671

Cab for Ford model 6000 tractor, closed type. York Co. 717-432-3117

Brahma cattle & female Fawn white tail deer. Huntingdon Co., Pa. 814-643-2489

Kitchen range. Write price, condition, type, and location to: Jacob S. Stoltzfus, RD3, Box 156, Mechanicsville, MD. 20659.

IH TD-6 1945-1950 model w/Bucyrus-Erie dozer blade, in any condition. Adams Co. 717-677-6858 after 4:30.

Old quilts, hooked rugs, knit stockings. Box 21, Lititz, Pa. 17543. Lanc. Co. 717-626-7854

Log forks for JD 350 crawler. Dan Troyer, RD1, Box 85-A, Wyoming, DE. 19934.

Bagger for grinder mixer. 215-445-6871

Old broken windmill. 304-269-1973

Old Maryland milk bottles by serious collector. Cash paid or will trade. Call collect after 6 p.m. 301-721-0473. Crownsville, Maryland.

Sale Reports

A Public Auction of heifers, mules and machinery was held February 6 by Amos and Rebecca King, 4 miles east of Rebersburg, Pa. in Centre County.

The grade bred heifers ranged from $530 to $950 and the grade open heifers sold between $150 and $490. There were six mules sold for $850 to $1100 each.

Other prices included: ear corn $52 to $56 per ton, milking units $390 each, Milkeeper 500 gal. tank $800, diesel engine $1150, 2-bottom hydraulic plows $2700, Pequea hay tedder $1100, bale elevator $300, N.I. manure spreader $1500, N.H. baler $750, steel wheeled hay wagons $400 to $775, mower conditioner $2400, A.C. power unit $625, field chopper $600 and N.I. corn picker $2700.

Mark Glick was the auctioneer.

XXX

A Public Sale of a 5 acre farmette and other personal property was held February 7 by Mrs. Elsie C. Gress, 80 Tannery Rd., W. Cocalico Twp., Lancaster County, Pa. There were 300 registered bidders at the sale.

The 5 acre farm with a 2½ story house, stone and frame barn, 2-car garage and a tractor shed was sold for $95,200 to Tom Flickinger, R.D.4, Denver, Pa.

Other prices were: Farmall A tractor $1025, garden tractor $330, roto-tiller $850, garden seeder $44, Hoosier kitchen cabinet $460, 5 pc. bedroom suite $240, log chains $26 & $30 and 4 ft. display case $100.

The auction was conducted by H.H. Leid Auction Service.

XXX

12 laying chickens. Lanc. Co. 717-665-6460

Salt Hay, all grades of Straw, top quality hay, and shredded hardwood. Burlington Co. 609-894-4851

Hydraulic unit for 1 ton truck. Ocean Co. S. Butryn, RD1, Box 115, Jackson, NJ. 08527. 201-928-0819

11L-16 tires on Oliver, 6 lug wheels. Can trade 750-18 wheels; upper 3 pt. link for 1755. Lebanon Co. 717-865-5028

1 pair White Call Ducks. Leb. Co. 717-867-1317

Orchard sprayer. Luzerne Co. 717-788-1508.

2 bottom, 2 way plow, in good condition. Lanc. Co. 717-733-0511

Good, used silo unloaders, 16' or 18'. Also draw bar for 861 Ford. Lanc. Co. 717-354-8075

¾" pipes. Lanc. Co. P.M. Hoover, RD1, Box 363B, Black Creek Rd., East Earl, PA 17519.

Black Australian swan. Ephrata, Lanc. Co. 717-733-2425.

MAILBOX MARKET
NOTICE

FREE: Lab pups, mixed, 8 weeks, mother is a purebred, black Labrador Retriever, gentle obedient. Morgantown, Berks Co. 215-286-9285

FREE: 6 yr. old friendly husky dog, needs good home. Moved. Can't have pets. Lebanon Co. 717-949-2112.

Annual consignment sale, Saturday, April 4, Fulton County Cattle, farm machinery, horse machinery, lumber, posts, misc. items. 717-573-2302.

80 acre Amish dairy farm For Rent, in Dauphin Co. 46 tie stalls. 717-442-4107. 7:30 a.m.

Horses Trained: Drive, ride, tricks, $350. a month, board included. Adams Co. 717-677-9358

For Rent: 50 acre dairy farm near Quarryville. House provided. 717-786-3494.

Nine week old puppies free to a good home. Shep Collie mix. Berks Co. 215-926-4620.

PUBLIC AUCTION

SATURDAY, FEB. 28, 1987

9:30 a.m.

Located 4½ Miles South of Belleville on Front Mountain Road, Jacks Mt.

THE FOLLOWING TO BE OFFERED:

J.D. 4000 Diesel Tractor approx. 5000 hrs. w/double hyd. outlets, side control, front end snow plow for some, J.D. 3010 Gas Tractor w/3020 kit approx. 1000 hrs. since overhaul, front push guard, J.D. 7000 Narrow Row Corn Planter w/monitor and liquid fert. attachment, J.D. 3940 Narrow 2 Row Chopper and 2 Heads, elec. control, J.D. 1209 Haybine, J.D. Side Mounted Mower, J.D. 12 ft. Transport Disc, N.H. 518 Manure Spreader, A.C. 1500 Mini Till Chisel Plow, Lely Wheel Rake, Peque Hay Tedder w/P.T.O., Gehl Hi Throw Blower, I.H. .Blower, I.H. Stalk Shredder, I.H. 700-4 Bottom Automatic Reset Plow, Rear 3 Pt. Lift Ford 3 Pt. Round Bale Stocker; 1965 GMC Farm Truck w/V6 Engine and Good Dump Bed, 26000 GW, 3 Pt. Wood Saw, 16 Ft. Flo Ez Wagon Auger Matic w/10 Ton Ezytrail Chassis, Gehl 16 Ft. Model 910 Forage Wagon, 2 Bale Wagons, Horn Stalk Shredder, Husky Liquid Tank Spreader 1875 Gal. Cap., 2500 Gal. Truck Fuel Tank; 12 Ft. Harrow, 500 Gal. Nurse Tank On Trailer, 2 Stone Dump Trailers, Cattle Trailer, Liquid Lagoon Pump, 3 Sets Tractor Chains, Katolite P.T.O. Generator Model 28TD1, Wagon w/Dump Bed, Hog Feeders, 1/3 h.p. Gould Line Pump, New Cattle Water Cups, 40 Ft. Aluminum Ex. Ladder, Stainless Milker Pails & Strainer Milk Meters, 2 Way Hyd. Cylinders, Feed Cart, Cattle Dehorner, 12 V. Battery Charger w/Boaster, Few Household Items, Pfizer Cook Stove, Kerosun Heater, Maytag Wringer Washer, Meat Grinder, Wooden House Shutters, Church Benches, etc.

SEMEN FOR SALE:

Linde Tank Model XD16; ***Sire Power*** .9H-525-6 Units, 9H-587-10 Units, 9H-787 10 Units, 9H-684-6 Units, 9H-632-7 Units, 9H-554-8 Units; ***Atlantic:*** 15 H 277-10 Units, 15 H 203-4 Units, 15 H 202-2 Units, 15 H 180-7 Units; ***ABS:*** 29 H 2905-1 Unit, 29 H 3364-7 Units, 29 H 3620-7 Units.

SOME TOOLS, ETC.

Large Anvil, 2 Vises - one large, Wheel Pullers, ¾ Drive Socket Set ¾ to 2", Sockets Set from 2-1/16 to 2-½", Torque Wrench, Porta Power, Hand Wrenches, Floor Jack, Ex. Cords, Rigid Pipe Threaders, etc.

SOLLIE HOSTETLER
OWNER

Marvin Peachey will offer:

Farmall Cub w/mounted mower & pulley, Air Compressor, Lanc. Level Flo. Silo Distributor, 2 DeLaval Milker Pails, 2 Stainless Can Strainers, Kelvinator Wringer Washer, Double Enamel Wash Tubs, etc.

Mr. John Sausman will offer:

Tools, Bolts, Chains Tup Link, Drawbars, Come-a-longs, Batteries, Booster Cables, Grindstone for Mower Knives, Wood Saw, etc.

Come early as there are a lot of good equipment at this sale.
Lunch
Terms of Sale: CASH
Owner & Auctioneer Not Responsible For Any Accidents

OWNER:
SOLLIE D. HOSTETLER
717-483-6735

AUCTIONEERS:
Mark S. Yoder— AU1049L
Daniel P. Zook— AU1063L
(717-483-6791)
John Rheam— AU1608L

PUBLIC AUCTION

OF GRAIN & DAIRY FARM EQUIPMENT

FOR MR. DELBERT ROBINSON

SATURDAY, FEB. 28, 1987

Time: 10:30 A.M.
Storm Date March 4, 1987
Elmer, Shirley Rd.
Elmer, N.J.
(Next to Elmer Hospital)

Complete 6 Stall Delaval Milking Parlor, 800 Gal. Stainless Steel Milk Tank, Mueller Automatic Tank Washer, 1978 International Tractor (Model 574 w/Loader), 1977 F986D International Tractor, 2 Farmall M Tractors, 1- Farmall M w/Fork Lift, 1- Farmall 430 Tractor, 1- 715 IH Combine, 1- 410 MF Combine, 1 #1250 A Bear Cat Feed Grinder (4 Yr. Old), 1- International 1 Big Roll Baler, 1- New Holland Baler, 2 Hay Wagons, 2 Grain Wagons, 1 #110 Forage Wagon, 1 #550 IH Manure Spreader, 1- IH 120 Forage Wagon, 1- IH Hay Rake, 1 #510 5 Bottom IH Plow, 1- 24 Ft. Feeder Wagon, 1- Clay Honey Wagon, 1- 26 Ft. Feeder Wagon, 1- 5 Bottom Oliver Plow, 1- 5 Bottom Plow Packer, 1 Little Giant Elevator, 1- Butler Silage Elevator, 1 #56 4 Row Corn Planter, 1- #58 6 Row Bean Planter, 1- 14 Ft. Cut Harrow w/Fold Up Wheels, 1- 6 Row Bean Cultivator, 1 #510 Grain Drill, 1 #300 Century Sprayer, 1 #2350 Loader, 1- Cow Trailer, 1- PTO Irrigation Pump, 6" Irrigation Pipe, Fuel Tanks w/Pump, Cement Mixer, Hydraulic Press, Many Other Items.

Auctioneer's Note: Owner Having Sold Cows, All Equipment Will Be Sold To Highest Bidder. Everything In Very Good Condition. Take U.S. Rt. 40 From Del. M. Bridge.

Terms- Cash or Good Check
Out of State Checks Must Be Accompanied w/Bank Letter of Credit.

Ralph D. Hughes Auctioneer
589-6454
Lunch Available

PUBLIC AUCTION

OF COMBINE - TRACTORS - TRUCK FARM EQUIPMENT

THURSDAY, FEB. 19, 1987

11 A.M.

LOCATION: Going from Dover, De. to Frederica, De. on U.S. 113, turn right at Barretts Chapel onto Road 371. Go 1½ miles to farm on right, Signs posted.

Tractors & Combine

4230 John Deere diesel tractor w/cab, air, radio & 15.5x38 dual wheels (3275 hrs); 4030 John Deere diesel tractor w/roll-guard, 15.5x38 tires (1104 hrs); 6600 John Deere diesel combine w/cab, air, straw chopper & #216 floating grain head (1371 hrs), gear shift with variable speed.

Farm Equipment

7000 J.D. 6 row 30" no-till planter with insecticide boxes, #71 J.D. flexi-planter on 3ph no-till tool bar (12 row with 15" spacing), #8300 J.D. grain drill with double disc openers (21 tyne), #210 J.D. 13' disc w/dual wheels, #400 3ph J.D. rotary hoe, #930 13' roller harrow w/crowfoot packer & tyne toothe attachment (3ph), 12' J.D. solid wheel packer, #550 J.D. sprayer w/30' booms, 6"x40' grain auger on wheels w/hydraulic motor, 6"x38' grain auger on wheels w/gas engine, 3ph 6' blade, 3 section J.D. drag, 2 tractor grass seeders, barn scales, hand trucks, small fan & tubes for drying grain in barn, 10 J.D. front end tractor weights.

Truck

1972 Ford 600 w/air, radio, 900x20 tires, 15' flat metal dump & grain sides (35,800 miles), 5 speed, 2 axle.

AUCTIONEERS NOTE: This equipment has been kept in shed & in very good condition.

No Small Items

TERMS: Cash or Approved Check

Owner
PLEASANT HILL FARM
HOMER TORBERT

Sales Mgr. & Auctioneers:
C.T. SCUSE & SONS, INC.
1-392-7530

Lunch

2-DAY PUBLIC AUCTION

15 Acre Farmette, Farm Equipment, Antiques, Household Goods, Etc.

FRIDAY, MARCH 20
&
SATURDAY, MARCH 21

Appr. 1½ miles south of Schaefferstown along Mitcher Road in village of Moonstown just off Route 501 in Leb. Co.

2½ story frame dwelling has kitchen, plus 2 rooms & enclosed porch w/powder room on first floor. 2nd floor has 3 rooms & bath.

There is also a 2 story summer house & small barn on same tract which consists of appr. 2 acres.

The remaining acreage is across the street on which is a sturdy barn, also a corn crib, pig sty, etc.

Real Estate will be offered in 2 tracts and combined. **For Inspection of Real Estate call 949-3405 or 949-3131 for appointment.**

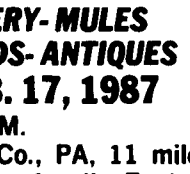
Sale Time: Fri. 10 A.M. for Tractor & Farm Related Items; Sat. 9 A.M. for Antiques & Household Items w/Real Estate at 1 P.M.

Watch later paper for full listing.

(Owner)
EARLA LIGHTNER

Attorney: George Christianson
Aucts. Weik & Weik
AU-00098-L

PUBLIC SALE



FARM MACHINERY- MULES
HOUSEHOLD GOODS- ANTIQUES

TUESDAY, FEB. 17, 1987

9:30 A.M.

Located in Lancaster Co., PA, 11 miles East of Lancaster City, 1 mile East of Intercourse, along Route 340.

MULES, HARNESS, ETC.

2 pair sorrel mules, both teams 7 year olds; 2 standard carriage horses, consigned by Amos S. Stoltzfus; 11 sets heavy harness; collars; bridles; single-double-triple trees; spring wagon; break cart; 1 horse sleigh; pony cart & harness.

FARM MACHINERY

Hydraulic 2-bottom plow; McDeering 2-way plow; 4 section spring tooth harrow; John Deere K.B.A. disc harrow; International 7' bar mower, mounted fully hydraulic; 10 HP Briggs engine; Grimm tedder; New Holland 273 baler with engine; 12 volt liquid applicator; 2 flat bed wagons; Zimmerman 28' elevator; 2 grain bin wagons; hydraulic motor and hose; hydraulic unit; Papec ensilage cutter with shredder bars; stalk shredder with auto turn front; Stoltzfus liquid manure spreader; 210 New Idea manure spreader; John Deere 999 corn planter; New Idea transplanter; McDeering corn binder with carrier loader; Wisconsin baler engine; fertilizer drill; 3 forecarts; McDeering 2-way plow; 48 HP Allis Chalmers engine on chassis; 2 McDeering 2-horse cultivators; 4 round hay racks; 4 compartment calf barn; 4 cycle Wisconsin engine with clutch reduction; hydraulic jacks; log chains; 250 gal. oil tank.

BUTCHERING EQUIPMENT, ANTIQUES

Scalding trough; hydraulic large meat grinder; lard press; iron kettle with jacket; trolley meat hooks; stainless steel twin tubs; upright freezer racks; hog gambles; meat grinder; stirrers; Arrow paper dispenser; wooden spoke wheels.

HOUSEHOLD GOODS, ANTIQUES

Slant top desk; oil space heater; knee hole desk; nursing rocker; 2 old plank bottom rockers; oak high back swivel rocker; 2 sofas; waterfall dresser; bookcase bed; 2 iron beds.

Owners:
Samuel L. & Rebecca Esh

Auctioneer:
Steve
Steve Jr. **Petersheim:**
717-786-4624
Lic. #AU-001349-L

Food On Premises By Local School

PUBLIC SALE

OF MODERN FARM EQUIPMENT
MONDAY, MARCH 2, 1987

9 o'clock

Location: At Elizabethtown, Pa. take Rte. 743 west, approx. 3 mile to Bossler Rd. turn right, go to Bosslers Church, turn right, go to Stonemill Drive. Watch for signs.

International 1086- full cab, digital readout-1600 hrs., International 574 diesel with Dunham Loader 2050 hrs., Farmall 230 w/fast hitch, cultivators; Farmall Super C with mounted field sprayer; Hyster #40- 4,000 lb. Forklift; New Idea 702-V6 gas Uni System with the following attachments: combine w/13' grain head (like new) corn picker w/2 R.W. head, harvestor w/2 R.W. head, Krause #1900 D offset D wingfold 18'-6" disk.

Also full line of International and New Holland farm equipment. Watch for full listing later. Auct. Note: This is a line of good clean equipment.

Sale by
GEORGE B. MARTIN
717-426-3762
or 426-1004

Sale conducted by
Miller's Auction Service
Aucts. AU617L
Raymond Miller 653-8762
Rufus Geib
Jim Hershey

PUBLIC AUCTION

of
FARM MACHINERY
of
W. HAROLD SMITH
Daretown-Bridgeton Road
Shirley, N.J.
FRI., FEBRUARY 27, 1987
at 10:00 A.M.
Storm Date: February 28, 1987

TRACTORS: '83 John Deere 4050, 1620 hrs; '83 John Deere 4840, 1736 hours w/duals; '68 Oliver 1850, 7000 hrs. w/duals.

TRUCKS: '66 Chev. C60 dump w/grain body, 25,500 miles; '62 Chev. C20 pickup; '47 G.M.C. w/p.t.o. Bulk Fert. Body, 58500 miles; '45 International K 5 flat body 30,000 miles; '71 SA International Road Tractor; John Deere '2940' - 1400 hours; John Deere scoop '148'; John Deere chopper '709'.

COMBINE: '80 International 1460 Axial flow/820 15' grain head and 844 4 row 36" corn head.

PLANTERS: John Deere 7000 4 row w/no till equipment and fertilizer hopper; Vicon 3 pt. h. seed and fert. spreader (Brand New); International 12' grain drill.

TILLAGE: Massey Ferguson 620 21' disc harrow; Oliver 292 12' disc harrow w/duals; John Deere 15' rotary hoe; John Deere 21' Cultivator w/rocking duals & Hyd. fold; 13' pipe drag; 23' pipe drag; 23' 3 section scratch harrow; 13' 3 section scratch harrow; 12' Brillion Chisel Plow; 13' plank drag; 2 White 374 4 row cultivators; 1 White 378 4 row cultivators w/vibra shank; Oliver subsoiler.

PLOWS: 6x16' Massey FCerguson Plow; 5x16" M.F. plow; 4x14" M.F. Plow; 4 plow packers; 13' Dunham Cultipacker; 1 section M.F. 16" plow.

GRAIN: 2 M&W 375 bus. grain wagons; Farm-Fan 110 bu. grain dryer; 5000 bushel grain bin; 2000 bushel wet bin; Vent fan; 55'x8" Cardinal grain auger.

MISC.: 275 gal. Oliver sprayer; 100 gal. 3 pt. h. tank; 1000 gal. tank; Onan welder-generator; 4 wheel low cart; 3 pt. h. scraper; 3 pt. h. M.F. 8' sickle mower; McCormick horse drawn mower; 3 kerosene shop heaters; grain tester; one horse sleigh; antique crib; antique seeder; 4 wheel cobey wagon; Ace water pump; portable pump w/motor; Misc. shop tools, parts, etc. Some household items.

TERMS: CASH OR GOOD CHECK.
ID Required

COWTOWN AUCTIONEERS INC.
609-769-3000

Auctioneers Note: All of Mr. Smith's equipment is kept under cover and is in excellent condition, ready to go to work.

Sale Reports

A Public Sale of farm equipment was held February 6 by Melvin Lentz, ½ mile east of Fontana on Route 322, Lebanon Co., Pa. There were 300 registered at the sale.

Soome prices were: wooden wheelbarrow $120, A.C. 160 tractor w/bucket $5950, Int. 5-Bottom plow $2850, A.C. pull-type baler $600, A.C. 1200 $900, J.D. 7000 4-row corn planter $3500, self-unloading wagon $1075, N.I. elevator & drag $1250, N.I. 2-row corn picker $4500 and 14' dump wagon $750.

The auctioneers were Joe C. Hoke, Jr. and G. Harvey Weik.

XXX

An Antique Auction was held January 31 for local estates and Cornwall Manor at Fortna's Auction Co. & Gallery, 18 E. Main St., Annville, Pa.

Some prices included: Victorian walnut corner cupboard $2500, tin fort with tin soldiers $300, pine drysink with top $950, Victorian sofa with rose carved mahogany frame $1100, Victorian style his & her chairs $400 each, round oak table $425, eagle cookie cutter $95, horse cookie cutter $75 and elephant bank $75.

Michael R. Fortna was the auctioneer.

XXX

A Public Auction of real estate and personal goods was held February 7 by Mary A. Miller, 1½ miles north of White Horse in Salisbury Twp., Lanc. Co., Pa.

The 7 acre farm was sold for $144,000 to Daniel Lantz of White Horse. It included a 2½ story frame dwelling, 2 car block garage with a 2nd floor apartment and a 32x120 foot block broiler house.

Other items sold were: Ford 9N tractor $1000, N.I. manure spreader $725, air pump $75, chain saw $80, one dozen egg baskets $5.50 each, slaw cutter $33, and Whirlpool freezer $95.

Auctioneers were Robert E. and Jeffrey R. Martin and Frank Steller.

XXX

A Public Sale of farm equipment was held February 7 by Jonas N. Good, R.D. 7, Manheim, Pa. along Shenck Road. There were about 250 people at the sale.

Some prices received were: J.D. #4020 tractor $6200, M.F. #175 D tractor $3600, White #348 plow $1000, Ford 8N tractor $1000, N.H. grinder-mixer $1950, N.H. haybine $850, 200 gal. Century field sprayer $350, N.H. #850 round baler $2000, Dunham manure loader $650, air compressor $90, torch set $260.

Harold (Abe) Shaffner was the auctioneer.

XXX

A Public Auction of inventory from the former Billmyer's Jewelry Store was held February 7 by the Ephrata National Bank at the Brickerville Fire Hall, 8 miles west of Ephrata, Lanc. Co., Pa.

Some items sold included: ladies cluster diamond ring $400, T.90 diamond ring $385, T.90 eternity ring $380, T.98 ladies cluster ring $320, T.44 Marquise diamond band set $575., T.25 diamond band set $160, T.32 diamond necklace $130, T.10 diamond bracelet $140, opal and diamond earring set $150, T.28 diamond cluster earring set $145, opal and T.20 diamond necklace $100, 2 wall clocks $42.50 & 60 and pen set $42.50.

T. Glenn Horst and Timothy G. Horst were the auctioneers.

XXX

A Public Auction of modern farm equipment was held February 6 by Richard L. Paulson, ½ mile south of Tunkhannock, along Route 29 in Wyoming Co., Pa. There were 335 registered bidders at the sale.

Some prices included: J.D. 4640 D w/cab $23,500; J.D. 4430 D w/cab $14,500, J.D. 4320 tractor $9000, J.D. 2840 tractor $11,500, J.D. 1020 tractor $6050, 3 pt. weed sprayer $450, J.D. #50 side mounted mower $675, J.D. 8300 grain drill $4300, bale & grain elevator $850, Kilbros gravity bin & wagon $1350, J.D. 2500 5-bottom plow $2800, J.D. 215 transport disc $3900, J.D. 346 baler $5400, J.D. 6600 combine w/grain & corn head $16,400, Morridge grain dryer $2900, wet lime spreader $3900, J.D. 500 grain wagon $4500 and J.D. chisel plow $1900.

Ralph W. Zettlemoyer Auction Co., Inc. conducted the sale.

M.M. WEAVER & SONS INC.
ANNUAL CONSIGNMENT AUCTION OF FARM EQUIPMENT
MON., MAR. 23rd, 1987

Located: North Groffdale Road, Leola, PA

ATTENTION: Anyone having farm equipment to consign to our Annual Spring Auction, where we have been selling your surplus farm machinery year after year to many satisfied customers and over 1000 potential buyers, and would like to have it advertised, please call by Monday, March 2nd at 717-656-2321.

Auction By
M.M. WEAVER & SONS, Inc.

Auction conducted by
J&P AUCTIONS
Paul E. Martin, Auct. AU-001601-L
Ephrata, Pa. 717-733-3511
John E. Stauffer, Auct. AU-001509-L
Lititz, Pa. 717-665-5099

PUBLIC AUCTION

MACHINERY- BUTCHERING ITEMS
SATURDAY, FEB. 28, 1987
AT 10:00 A.M.

Located In Centre Co., 3¼ Miles East Of Aaronsburg, Pa., Turn North Off Route 45 On Apple Butter Road, 1st Lane On Left.

FARM MACHINERY

I.H. 574 gas tractor run 1860 hrs. in good cond., I.H. no. 2250 hyd. loader, Farmall super M tractor w/power steering (good), 2 I.H. heat housers, set I.H. wheel wts., I.H. no. 510- 5-16 in. trip back plow, I.H. no. 540- 3-16 in. semi mount plow, Kasco 11 tooth chisel plow, Brillion 10 ft. cultimulcher, I.H. no. 9-A (8 ft.) disk, I.H. no. 340-3 pt.- 12 ft. harrow, Walsh field sprayer, I.H. no. 800 Cyclo air corn planter w/monitor used 200 acres, Gehl no. 100 hyd. drive mixer grinder, Hawk Bilt no. 187 left side tub spreader, N.I. no. 319 mounted picker w/no. 324-12 roll husking bed, I.H. no. 550 harvester w/pickup and 2 row heads, I.H. no. 56 blower, I.H. no. 110 and 120 unloading wagons w/roofs, M.F. and Kewanee wagons w/bin boxes, 2 Kewanee no. 45 and M.F. wagons w/bale racks, I.H. no. 440 baler w/thrower, N.H. no. 56 rake, I.H. no. 990 haybine, I.H. no. 100 pull type mower, I.H. no. 5 direct throw flail chopper, Mayrath 32 ft. elevator, Farmec drag elevator, Arps snow blower, Imco 8 ft. blade, feed lot wagon, heavy homemade log trailer, Harvey corn sheller, Leroy walking plow, fast hitch adapter, wood saw, 2 saw blades, Panther hyd. wood splitter, platform scales, 2 feed carts, 8 hole hog feeder, iron trough, N.I. picker parts, 3 hyd. cylinders, 4 electric fencers, Forney welder, 40 ft. ext. ladder, table rip saw, forks, shovels, and misc. farm items.

BUTCHERING ITEMS

4 butchering benches, 4 iron kettles, grinder w/motor, 2 sausage stuffers, meat vessel, 4 hog hangers, hooks, scrapers, etc.

Terms- CASH

FRED AND MONA BOOB
Aaronsburg, Pa.
814-349-8706
Mark Glick- Auctioneer
AU-349-L

Lunch

PUBLIC SALE

PERSONAL PROPERTY; HOUSEHOLD ITEMS; FARM EQUIPMENT
SAT., MARCH 7, 1987
at 9 A.M.

Will be held 3 miles south of St. Thomas, Franklin Co., Pa., at 3348 Keller Road. Turn south off Route 30 west at the St. Thomas Square to Keller Road 2-miles on right. Follow sale signs.

FARM EQUIPMENT

John Deere Equipment - Model #4430 diesel with sound guard Cab, air and heater, fully equipped, 3100 hours, ready to roll; Model #3010 diesel also ready. Model #3020 gas will tell you about it sale day. Model #48 hydraulic loader with a 6 ft. scoop; Model #336 baler with #30 bale ejector; Model #494 corn planter; Model #110 disk harrow; Model #66 blower; Model #350, 5 bottom plow; Model #800 self propelled windrower; Model #50 mower; 2- Model #1065 wagons with rear hydraulic unloader; Model #80- 7 ft. scraper blade; Model #32-B. sprayer; Model A-18 high pressure washer; flat bottom wagon; etc. All good John Deere equipment. Case Model 800 Chisel plow; New Holland 24 ft. bale carrier; Owatonna Model #440 loader; New Idea Corn picker with grinder; P.T.O. tandem axle New Idea Model 218 manure spreader with slop engate; 3 point hitch 5 ft. rotary mower; 2 H.P. Craftsman air Compressor; Rotolite Model KW-35 alternator; like new Troy Bilt Horse rototiller with electric start; Troy Bilt Pony rototiller with electric start like new; utility trailer; Snapper rotary lawn mower; 8 ft. pick up Cap; platform scales; Lincoln electric welder; pipe vice; bench vise; welding table; new bolts and nuts; new 1 row planter; 2- 220 electric heaters; 10-chicken Crates; poultry equipment; milk antibcotic tester; 30 milk Cans; etc.

BUTCHERING EQUIPMENT — 2- drum furnaces; 2- butcher kettles; #32 Enterprize grinder; 2 gallon sausage stuffer; flesh forks; stirrers; scrapers; etc.

Dairy Universal Computer feeder, purchased new in June of 83, and 8 ton feed bin. Subject to prior sale.

HOUSEHOLD ITEMS

M.&W. white side by side 20 cu. ft. refrigerator; single door refrigerator; 2-kneehole desks; metal beds; Cane rocker; large rocker; plankseat chairs; crib and youth bed; single bed; play pen; oak finish dresser and 2 chest of drawers; metal wardrobe; picnic table; heatrola; fruit dryers one Cook Waynesboro; morticed benches; mantle clocks; 3-electric sweepers; crocks; sad irons; butter churn; electric fans; gasoline iron; gasoline lantern; apple peeler; aladine light; bonchandled forks and knives; skillets; kerosene lights; slaw cutter; Gauardian service; food grinder; washbowl & pitcher; depression glass; quilting frames; jars; dishes; pots; pans; etc.

AUCTIONEER NOTE - Order of Sale - First - Household Items. Second - Items off wagon. Last - farm equipment. Mr. & Mrs. Sollenberger are discontinuing farming. Lunch stand reserved.

TERMS: Cash

OWNERS:
ROY A. and CAROL L. SOLLENBERGER

J. Robert Meyers, Auctioneer
AU-000-601
Smith and Alleman, Clerks

Public Auction Register

Closing Date Monday, 5 00 P M
of each week's publication

FEBRUARY

SAT. FEB. 14 - Farm Eq. For DeSimone Bro., 47 Quaker Rd., Mickleton, NJ. Turn at School on Kings Hwy. Ralph D. Hughes, Auct.

SAT. FEB. 14 - 9AM Consignments Now Being Accepted. Suburban Contractors Assn., Essington, PA. Vilsmeier Auct. Co., Inc.

SAT. FEB. 14 - 9AM Exclusive Bar, Lounge & Restaurant Eq. removed from Strawberry Square in Harrisburg, PA. Sale located Antiques World Auction Room, Rt. 15, Mechanicsburg, RD, PA. Approx. 7 mis. from Harrisburg, PA. Claude C. Wolfe & Assocs., Aucts.

SAT. FEB. 14 - 9:30AM Horses and Horse Drawn Machinery. Located in Mifflin Co. between Belleville and Milroy, PA, ½ mi. E. of Barrville along Back Mt. Rd. John B. Hostetler, Jr. and Ner Hostetler. Mark Glick, Auct.

SAT. FEB. 14 - 10AM Farm Machinery, Feed, Dairy Eq., HH. 802 Ashville Rd., Lanc. Co., Oxford, PA. From U.S. Rt. 1, take Nottingham Exit to Rt. 272 N. approx. 4 mis. to Pine Grove Rd. Take Pine Grove Rd. N. to Hart Rd.; left on Hart Rd. to 1st farm on right. Charles J. Wallace, Owner. Aberdeen Sales Co., Inc.

SAT. FEB. 14 - 10AM Furniture, Antiques from local estates. At Rudnick's Sales, Rtt. 213, Galena, MD. Harry Rudnick & Sons, Inc.

SAT. FEB. 14 - 10:30AM Dairy Cows and Farm Eq. Located along Cocalico Rd. between Scheoneck and Cocalico, RD 2, Denver. Edwin W. and Mary Ann Zeiset, Owners. Paul Martin and John D. Stauffer, Aucts.

SAT. FEB. 14 - 10:30AM Farm Eq. 12 mis. NE of Fort Wayne, Indiana, on State Rd. 37 or 1¼ mis. NE of Harlan, Indiana, on State Rd. 37. Ralph Thimlar Estate. Schrader Real Estate & Auction Co., Inc.

SAT. FEB. 14 - 10:30AM Farm Machinery, Provender, Milk Eq., Tools. Lone Sycamore Farm (Formerly Dr. Hogg's). On edge of Oxford, PA, Boro. Off Rt. 1 bypass, take Rt. 472 Exit into Oxford. 1st farm on right. Between Boro & bypass. 28 mis. S. Lanc. & 20 mis. N. Elkton, MD. Whiteside Auct. Serv.

SAT. FEB. 14 - 11AM Trucks, Combines, Tractors, Grain Tanks. Curtis Steen, Jr., Piney Neck Rd., Dagsboro, DE. Pete Richardson Auct. Sales.

SAT. FEB. 14 - 11AM Farm Mach. Rt. 331 between Rhodesdale, MD, and Vienna, MD. Mr. & Mrs. Charles Bell, Owners. Walton P. Taylor, III, Auct.

SAT. FEB. 14 - 11AM 60 Head Holstein Dairy Cattle, 2 Tractors, Machinery, Silage. Near Union Bridge, MD, or 9 mis. E. of Frederick, MD, on Rt. 26 to Libertytown, N. on Rt. 75, 8 mis. to Union Bridge, MD, 3½ mis. on Rt. 75 N. to Rt. 84, N. to first farm on left. 1 mi. from New Windsor, MD, on Rt. 75 S. Truman & Thelma Thompson. Robert C. Mullendore, Auct.

SAT. FEB. 14 - 1PM Arnold's 46th Hog Sale. Duroc, Crossbred, Hampshire, Landrace, Yorkshire. Lebanon Fairgrounds, Lebanon, PA. Harry Bachman, Auct.

SAT. FEB. 14 - 1:30PM Property For Sale By Sealed Bids Only. Located approx. 5 mis. S. of Belleville or 3 mis. E. of Allensville, PA, on Front Mountain Rd., which was late Fern Bratton's residence. Mark S. Yoder, Owner. Daniel P. Zook, Auct.

SAT. & SUN. FEB. 14 & 15 - Antique Auction. Troxelville Auct. Gallery, Troxelville, PA. C.P. Jacobs, Jr. & Roy L. Martin, Aucts. Joe Herman, Sale Manager.

MON. FEB. 16 - Tractors, Field Eq., Combines, Industrial, Trucks. Hale's Farm Eq., 3099 Hart Rd., Lebanon, OH.

MON. FEB. 16 - 10AM Four Tractors, Hi Lift, Trucks, Car, Orchard Eq. Paradise Orchards taking PA Rt. 234, 1 mi. E. of East Berlin, PA, or 9 mis. W. of York, PA, on Rt. 234, turn N. onto Canal Rd. go ¼ mi. and turn onto Short Rd., first farm. Hostetter Paradise Orchards, Owners. C. David Redding, Auct.

MON. FEB. 16 - 10:30AM Complete Liquidation of the largest grower-packer of potatoes in New Jersey. J&B Potato and Grain Farms, Inc., Hightstown, Monmouth Co., New Jersey, Owners. Pirrung Aucts., Inc.

TUES. FEB. 17 - 9AM Holstein Cows, Heifers, Mules, Farm Machinery, HH. Located from Strasburg traffic light go S. on May Post Office Rd., 4 mis. turn E. on Springville Rd., approx. 1 mi. to sale. For: Daniel F. & Hanna B. King. Kreider & Kline Auct. Service.

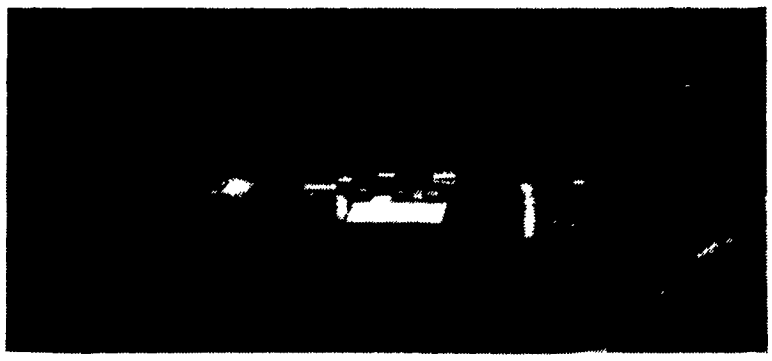
TUES. FEB. 17 - 9:30AM Farm Mach., Mules, HH. 1 mi. E. of Intercourse, PA. Samuel L. & Rebecca Esh, Owners. Steve Petersheim & Steve Jr., Aucts.

WED. FEB. 18 - 9:30AM Farm Mach., Horses, HH. ½ mi. S. Vintage. Jacob S. & Rebecca H. Beiler, Owners. Steve Petersheim and Steve Jr., Aucts.

ATTENTION!!!
ABSOLUTE PUBLIC AUCTION

"This Farm Will Sell To The Highest Bidder"

SATURDAY, FEBRUARY 28, 1987
AT 11:00 A.M.



101 ACRE DAIRY FARM

w/approx. 90 Acre Tillable
w/Gentle Slope To Most Flat Terrain
(Formerly John J. Lesher Farm)

LOCATED IN GRATZ, PA.

Directions From Square Of Gratz Go ½ Mile North On Kinglerstown Road To Bellveve Drive to Farm.

Farm Located In Lykens Township, Dauphin County

Farm Features...

2½ Story Frame House w/Aluminum Siding; Kitchen w/Cabinet; Oil Hot Air Heat; 4 Bedrooms /1 Full Bathroom; Living & Dining Room Areas, Others; Well Water, Septic; (2) A.O. Smith Harvestore Silos 20'x40', 20'x60'; (1) Stave Concrete Silo 20'x60'; (1) Small Silo; 77 Free Stalls w/Surge Pipe Line For 16 Stalls; 500 Gal. & 300 Gal. Girton Milk Tanks; 94'x120' Free Stall & Lofting Area Building; 30'x96' Bunk Feeder Building w/Lofting Feed Area; 50'x80' Implement & Storage Building; 24'x60' Shop Area; Other Small Buildings. This Farm Contains Approx. 1 Mile Of Road Frontage And Has A Small Creek Bordering North Corner. Calvin Loam Soil.

To Inspect Farm Go Directly To Farm Or Call Federal Land Bank, 717-291-1855.

Terms: 10% Down Day Of Auction. Balance within 30 Days.

Auction For:
FEDERAL LAND BANK
GREGORY E. DIEHL
717-291-1855

Auction Conducted By The
J. Omar Landis Auction Service
Jay M. Witman, AU-001127-L
Box 501, Ephrata, Pa. 17522
717-733-7917 or 665-5735

PUBLIC AUCTION

FARM MACHINERY

TUESDAY, MARCH 10, 1987

10:00 A.M.

Location: Take Rt. 222 South of Quarryville, past Solanco High School, turn left on Blackburn Rd., go to Stop Sign, turn right, go 1/8 mile turn left to 2nd farm on right.

Terms By:

RICHARD & ELEANOR DRUMM

Auctioneers: Kreider & Kline
Auction Service
AU000513L
717-786-3394

Kreider & Kline Auctioneers

MESSICK FARM EQUIPMENT

Annual Consignment Auction

Thurs., March 5, 1987

Equipment you have no more need of, consign it to this public sale.

We will list it free if you bring it in before Feb. 23, Call (717) 367-1319, (717) 653-8867, 1-800-222-3373.

Sale Conducted By:
Raymond Miller's Auction Service
A0617L
717-653-8762

GOOD'S AUCTION

111 North Maple Ave., Leola, PA 17540
HAY, STRAW, GRAIN SALES
Every Wed. at 12:00 Noon
FARM MACHINERY SALES
First & Third Wed. of Each Month
Feb. Thru June
TOOLS & HARDWARE at 9:00 A.M.
LAWN & GARDEN at 12:00 Noon.
LUMBER & BUILDING MATERIAL at 11:00.

NO OUT OF STATE CHECKS.
NO HOUSEHOLD ITEMS.
NO JUNK.

CLOSED SATURDAYS

GOOD'S AUCTION
111 North Maple Ave.
Leola, PA
Ph. 717-656-9558

A.H.000014-L

FARM MACHINERY AUCTION

WEDNESDAY, MARCH 4, 1987

10:30 a.m.

Located in Cumberland Co., off I-81 at Carlisle exit 14; take Route 34 south to Route 174; go west approx. 1 mile to sale location.

UNI-SYSTEMS

New Idea No. 801 Uni-Power Unit, Diesel, Hydrostatic, 4 wheel Drive, Power Assist; New Idea No. 709 Uni-Power Unit, Diesel, Hydrostatic; New Idea No. 708 Uni-Power Unit, Diesel, Hydrostatic; N.I. No. 813 13 ft. Grain Platform; N.I. No. 737 Uni Husking Unit; N.I. No. 741 Fast Tach Feed House; N.I. 740 Fast Tach Feed House; N.I. No. 717 Uni Combine-Vari Drive-Bin Extension; N.I. No. 711 11 ft. Grain Platform; N.I. No. 766 Grass Pick-up Head; N.I. No. 800 Combine Unit; N.I. No. 844 4-row Narrow Fast Tach Corn Head; N.I. No. 846 6-row Narrow Fast Tach Corn Head; N.I. No. 744 4-row Narrow Fast Tach Corn Head; N.I. No. 744 4-row Wide Fast Tach Corn Head; N.I. No. 767 Forage Harvester Unit; N.I. No. 768 3-row Wide & Narrow Harvester Head.

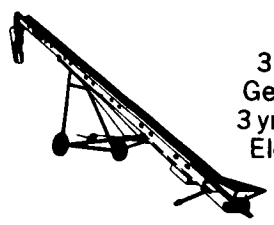
(ALL THE ABOVE EQUIPMENT IS IN VERY GOOD CONDITION)

TRACTORS

White 2-88 Tractor, Cab & Air, 2 Yrs. old, 983 hrs.—Excellent condition; White 2-70 Tractor, Cab, 3000 hrs.—Very Good; A.C. No. 175 Tractor, Cab & Front-end Loader with Hydraulic Bucket.

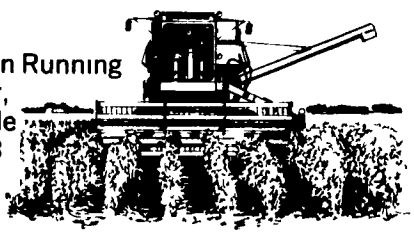
TILLAGE EQUIPMENT

AMCO No. F17 Offset Disc, Used less than 1 yr.—Excellent; White No. 548 S.A.R. 5-bottom 18 inch Plow; Athens 10 ft. Disc Harrow Series 131—Very Good.



HAY EQUIPMENT

3 18 ft. Bale King Wagons on 8-ton Running Gear; N.H. 315 Baler with thrower, 3 yrs. old; Mulky 24 ft. Skeleton Bale Elevator; N.H. No. 489 Haybine, 3 yrs. old; N.H. Hay Rake.



OTHER MACHINERY

White 5100 6-row Narrow Planter, Dry Fert., Insecticide, Monitor, Used only 2 yrs.—Excellent Condition; N.I. Hay Conditioner; N.H. Gravity Bin Wagon; 3 pt. Wood Splitter; 3 pt. 7 ft. Scraper Blade; I.H. No. 315 13 ft. Cultimulcher; 9 ft. Cultipacker; N.I. 36 ft. Elevator; J.D. Hay Fluffer; Paulk 300 Bu. Gravity Bin on 10 Ton Gear; Walsh 500 Gal. Field Sprayer; Gehl No. 99 Blower; Sidewinder 6x6 Rotary Mower; 2 Wooden Rack Hay Wagons; Hutchinson 40 ft. 6" Grain Auger, pto.

WAGON LOAD OF MISC. ITEMS & TOOLS

Sale Mgr. Note— "Some of the Cleanest Machnery To Sell At Auction This Spring"— V.A.K.

Sale Order— Misc. Items, 10:30; Machinery, 12:00 Noon

Sale By:
KLING'S AUCTION SERVICE

R.D. 1, Landisburg, PA 17040
tel. (717) 789-3883

Not Responsible for Accidents
I.D. Required for Bidder Number

DONALD ELLERMAN ESTATE
RICHARD ELLERMAN & BETTY SIPE,
EXECUTORS
(717) 486-7612

AUCTION

SATURDAY, FEBRUARY 28, 1987

9:00 A.M. Sharp

SHENANDOAH TRACTOR & IMPLEMENT CORP.

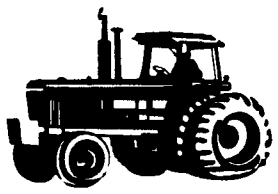
Landfill Road Between Woodstock & Edinburg, Virginia.

Shenandoah Tractor & Implement has gone out of business. All remaining tractors, farm machinery, parts, shop equipment, roll back truck and everything else must be liquidated.

HAROLD & SHIRLEY SEAL
Owners

Auctioneers:
R.F. "Tip" Pangle - #38
Mark Pangle - #37
Woodstock, Virginia
459-2113
Certified Virginia Aucts.

PUBLIC FARM SALE



SATURDAY, MARCH 7, 1987

Starting Time 10:30 A.M.

To be held at the Abe Peachey Farm located 1 mile North of Lewisburg Evangelical Hospital. Turn West off Rt. 15 to Hospital Drive at Hospital, 2 miles North of Lewisburg, Union Co., Pa.

SELLING MODERN FARM MACHINERY
6 FORD TRACTORS

Ford 8600 Diesel Tractor w/New Rubber, Cab, Air Con., Duals; Ford 5000 Diesel Tractor w/New Rubber, Allied #580 Manure Loader w/Grapple; Ford 5200 Diesel Tractor w/Turbo; Ford 4000 Diesel Tractor; Ford 2000 Gas Tractor; Ford #772 Manure Loader; Ford 900 Gas Tractor w/Narrow Front; 2 Sets Tire Chains.

TILLAGE TOOLS

Mohack 10 Chisel Plow- 3 P.T.; Ford 4-16 Plow #142 Semi Mt.; Brillion 12' Cultimulcher; Brillion 12 ft. Cultipacker; Oliver 18 ft. Wing Disk; Case 12 ft. Field Cultivator w/Midwest Leveler; 12 ft. Spring Tooth Harrow; 8 ft. 3 P.T. Harrow; 8 ft. Single Cultipacker; Pittsburg 4 Row 3 P.T. Cultivator; 2 Row Cultivator for Ford 900.

HAYING EQUIPMENT

N.H. 315 Baler w/58 Bale Thrower; J.D. #410 Round Baler; N.H. 495- 12 ft. Haybine; N.H. 57 3 P.T. Rake; Grimm 7 ft. Hay Tedder- P.T.O.; Ford 501 3 P.T. Cutterbar Mower; 2- 8x16 Bale Wagons; 2- 7x14 Bale Wagons; N.H. 36 ft. Elevator w/Grain Head; J.D. 5 ft. Rotary Mower- 3 P.T.

FORAGE EQUIPMENT

Fox 2200 Forage Harvestor w/Pickup and 1 Row Corn Head; N.I. Forage Blower P.T.O.; N.H. 36 Crop Chopper.

FERTILIZING— SPRAYING — PLANTING EQUIPMENT

MF33- 17 Disc Grain Drill; I.H. 4G0 Cyclo 4 Row Corn Planter w/Granular Insecticide Attachment; J.D. 2 Row Corn Planter; 1 Row Tomato Transplanter; Welsh 400 gal. Field Sprayer; Vicon 1000 lb. 3 P.T. Fertilizer Spreader; J.D. #40 Manure Spreader w/Hyd. Endgate; Fertilizer Auger To Attach To E.Z. Gravity Box.

HARVESTING EQUIPMENT

New Idea #324- 2 Row Wide Corn Picker w/12 Roll Husking Bed; 3 Gravity Boxes on Heavy Gears; 14x14 Wire Corn Crib; J.D. 400 Grinder Mixer w/Hyd. Drive Unloading Auger.

TRUCKS & TRAILER

1975 Ford F600 Truck w/8x14 ft. Grain Bed w/Hydraulic Bed; 1958 Ford F600 Truck w/8x13 ft. 6" Grain Bed w/Hydraulic Bed- Mechanically Good- Cab Needs Repairs; 1971 Ford F250- ¾ Ton Pickup; Metal 2 Horse Trailer w/Two Axles.

ALL ITEMS IN EXCELLENT CONDITION
NO SMALL ITEMS- BE ON TIME

TERMS: Cash
Must provide ID for Buyers Number
Owner and Auctioneer not responsible in case of accidents

PEACHEY BRO. DAIRY, Owners
R.D.3- Box 306
Lewisburg, PA 17837
(717)524-7403 or 524-0624
Earl Eash, Auctioneer AU00244L
New Berlin, PA 17855
(717) 966-2569

Lunch

WED. FEB. 18 - 10AM Modern Farm Eq. Located 3 mis. W. of Greencastle, PA. Mr. & Mrs. H. Eugene Lawson, Owners. Robert C. Mullendore, Auct.

THURS. FEB. 19 - Midrock Holsteins, Wm. G. Blose, Penn Laird, VA. (Near Harrisburg). 225 Reg. Holsteins. Ownby Auct. & Realty Co., Inc.

THURS. FEB. 19 - 9AM Farm Equip. Located between Soudersburg & Paradise at 2969 Lincoln Hwy., Rt. 30, 8 miles East of Lancaster. Terms By: T.J. Wheary & Sons. Aucts: Robert E. & Jeffrey R. Martin & Blaine Rentzel.

THURS. FEB. 19 - 9AM PA Draft Horse & Mule Association Sale. Pennsylvania State Farm Show Building, Corner of Cameron & McClay Sts., Harrisburg, PA.

THURS. FEB. 19 - 9AM Tractor, Mobile Home, Power, Shop Construction & Hand Tools, Plumbing, Elec., Mobile Home Parts. Formerly Paul's Home Sales, along Rt. 283, Mt. Joy, Rapho Twp., Lanc. Co., PA. Behind Ewing Assoc. Take Rt. 283 about 8 mi. W. of Lanc. to Mt. Joy Exit. Howard Shaub, Auct.

THURS. FEB. 19 - 9:30AM Longview Farms (Punk Bros.), Rt. 526, Imlaystown, NJ. Farm Mach., used on 1000 acre potatoe & grain farms. Sale by: Col. Fred R. Daniel Aucts., Inc.

THURS. FEB. 19 - 9:30AM Horses, Mules, Dairy Eq. & Farm Machinery. Centre co., ¼ mi. W. of Madisonburg, PA, turn S. off Rt. 192, 1st lane. Henry F. & Anna Beiler. Mark Glick, Auct.

THURS. FEB. 19 - 9:30AM Farm Eq. Between Soudersburg and Paradise at 2969 Lincoln Hwy., 8 mis. E. of Lancaster, PA. T.J. Wheary & Sons, Owners. Robert E. & Jeffrey R. Martin, & Blaine Rentzel, Aucts.

THURS. FEB. 19 - 10:30AM Six Tractors, Farm Equip. From Honey Brook take Rt. 322 east approx. 6 miles to Rt. 82, turn right proceed 1 mile to sale on left. From Rt. 30, take Rt. 82 north approx. 4 miles to sale on right. West Brandywine Twp., Chester Co., PA. Allen S. and Alta W. Hoover, owners. Nevin Z. Martin & Lewis B. Groff, auctioneers.

THURS. FEB. 19 - 11AM Combine, Tractors, Truck, Farm Eq. Going from Dover, DE, to Frederica, DE, on U.S. 113, turn right at Barretts Chapel onto Road 371. Go 1½ mis. to farm on right. Pleasant Hill Farm, Homer Torbert, Owner. C.T. Scuse & Sons, Inc., Aucts.

THURS. FEB. 19 - 6PM New, Overstocked, Scratched, Dented, Outdated Lawn & Garden Hdw., Farm & Home Items. Lincoln Fire Hall, Ephrata, PA. Sale by: Henry B. Hoover, Inc. Harry Bachman, Auct.

THURS. & FRI. FEB. 19 & 20 - Large Two Day Sale of Farm Eq., etc., at our place of business, 1 mi. E. of Marion, PA, off Rt. 81. Ralph W. Horst, Manager.

FRI. FEB. 20 - Willowlyn Farms Inc., Catlett, VA. Between Fredericksburg & Warrenton. 125 Reg. Holsteins. Ownby Auct. & Realty Co., Inc.

FRI. FEB. 20 - 9AM Hi Grade Holstein Herd- 16,500 DHIA 305D Rolling Herd Avg., Farm Mach., Milking Eq., Feed. Located Dauphin Co., 3 mis. N. of Gratz off Rt. 25. David Esch, Owner. Steve Petersheim & Steve Jr., Aucts.

FRI. FEB. 20 - 9AM Horses, Cattle, Machinery, some Furniture, items for school. 4 mis. W. of McClure, PA, turn N. off Rt. 522 at the Mifflin/Snyder Co. Line. Noah A. & Elizabeth Yoder. Mark Glick, Auct.

PUBLIC SALE

FARM MACHINERY, TOOLS, HEREFORD BEEF CATTLE HOUSEHOLD GOODS

SATURDAY, FEBRUARY 28, 1987

At 10:00 A.M.

Will be held on the farm, located 3 Miles East of East Berlin or 8 miles West of .York on Route #234 thence turning South onto Sunset Road ½ mile to sale in York County, PA (Sale Signs Posted).

FARM MACHINERY

FORD #6000 Diesel Tractor, fully equipped; John Deere "A" tractor with 3 Pt. live hydraulic, tractor recently overhauled; Ncie Yardman 5 HP Garden Tiller; Oliver 3-16" Plow, 3 Pt.; John Deere 2-14" plow on rubber with cylinder; John Deere #24T Baler with thrower; New Idea #7 Single row corn picker; good shape; Ford 14' Transport Disc, 2 years old; Ontario 13-7 Disc Grain Drill; Case 10-7' Sickle bar trail mower; J.D. Grain Drill; Mayrath 36' Elevator, PTO; Drag Elevator w/motor; Single row corn harvester; Tractor power corn sheller; Old plate mill feed chopper; Dellinger 10" hammer mill w/mixer & bagger; Tractor Supply 200 gal. plastic tank field sprayer, 8 roller pump, 3 pt.; 50 gal.; plastic tank sprayer, 3 Pt.; Gravity bin wagon, 180 bu. Capacity; Nice wood rack bale wagon; 4 Wheel hay rake, 3 Pt.; New Idea #12A Manure spreader; 2 Fuel oil tanks; 200 & 275 gals., both with pumps; 4"x4"x8' treated posts; 3 Steel hog troughs; Metal 8-hole hog feeder; Small farm tools.

8 HEAD HEREFORD BEEF CATTLE

1 700# steer; 1 700# stock bull; 1 Steer & 2 Heifers, 200 to 400#; 3 Young Cows.

HOUSEHOLD GOODS AND ANTIQUES

Nice Whirlpool 16.1 cu. ft. Upright freezer, Mdl. ##V-161L; Dehumidifier; Small oil space heater; Dressers; Beds; Stands; CB Radios; Metal kitchen and base cabinet; Metal chairs; Empty canning jars & lids; Aluminum storm doors; Xmas ornaments; Garden cultivator; Dishes;

ANTIQUES: Nice curved top trunk; Market baskets; Lionel train set; Kitchen scales; Glass oil lamps; Books; Treadle sewing machine and items not listed.

NOTE: A WELL CARED FOR LOT OF FARM AND HOUSEHOLD ITEMS.

ALSO SELLING AT THE SAME TIME & PLACE, THE FOLLOWING FOR STUART E. RINEHART: Nice FARMALL "H" Tractor, 3 Pt., tires like new, set of cultivators & chains; ALLIS "C" tractor, tires lilke new, cultivators; 2 14" plow; Rear mounted corn planter; 12" post hole auger; (all with snap couplers); Int. 2-16' bottom plow, 3 pt.; Int. 14-28 disc; Coop 8' packer; 3 Sec. spring tooth harrow; Little Giant 24' bale elevator, PTO; Nice NH 7' mower, 3 pt.; NH Parallel hay rake; NH Manure spreader, single beater, new webb; Tractor supply 200 gal. plastic tank 8-row field sprayer, 8 roller pump, 3 pt. hitch; Gyro 400# fertilizer spreader, 3 pt.; Tractor mounted grass seeder; 5' Bushhog, like new; Nice Grove rubber tire wagon w/tight bottom & 20" sides; 2 Metal 8-hole hog feeders; 3 Steel water troughs; Cement mixer with motor; 16' Aluminum extension ladder; Bag truck; Baggers stand; Lig chains; Roll of Barb wire; Metal fence posts; Weed Chopper fence control; Small farm tools; NOTE: THESE ITEMS ARE ALSO IN EXCELLENT CONDITION.

STUART E. RINEHART
Owner

TERMS: Cash, Travelers or Personal Checks with letter of credit if not known.
Not responsible for accidents.
Lunch stand at sale.

GEORGE "PETE" GORDON & DORIS C. GORDON,
Owners
Sunset Road, R.D. #1
Thomasville, PA
Phone: 717-225-4407
Clair R. Slaybaugh, Auctioneer
Idaville, PA Phone: 717-677-7479
PA License: #856L

PUBLIC AUCTION

ANTIQUE AUTOS & PARTS CONSIGNMENT SALE

SATURDAY, FEBRUARY 28, 1987— 9:00 A.M.

Auction to be held indoors in the heated Exposition Building at the Lebanon Area Fairgrounds, off Route 72 at the corner of Rocherty and Cornwall Roads, South of Lebanon, Lebanon County, Pennsylvania

AUTOMOBILES

CARS TO BE SOLD AT 1:00 P.M.

1941 Chrysler Windsor 4DR SDN 47 000 orig miles 1949 International Panel Truck (nice) 1951 Chevrolet 2DR Style Line 1954 Dodge- 4DR SDN Auto- Restorable 1955 Ford 2DR SDN Good running 1955 Dodge 4DR Custom Royal SDN (AACA 1st Place Winner Hershey 1983), 1962 Ford Sunliner Convertible- Good running 1965 Chrysler 2DR Hardtop New Yorker Running 1966 Mustang Pony Interior 4 spd 289 Engine Restored 1970 Mustang Convertible 4 spd Hurst 302 V8 Engine Rebuilt 12 000 miles ago 1972 Chevrolet 4DR Impala Sedan Sears Allstate Cushman (nice)

MORE AUTOMOBILES ARE EXPECTED BY SALE TIME

PARTS

Model A Roadster Pickup Top Bow Sockets Early Ford V 8 Air Cleaner Ford and Misc Hubcaps Car Trunk 13½ Wx16¾ L Adjustable Luggage Rack 500 NOS Champion N 5 Spark Plugs Ford Heads Tire Pumps Campbell Tire Chains 6 50x16 1928 Model A Transmission AR complete with Multiple Disc Clutch 1965 Mustang Parts Early Champion Outboard Motor Asst Mercedes Grilles Old AACA Magazines (60's & 70 s) 1928 Pontiac Wooden Wheels (set of 4) Asst Windshields Starters Transmissions Generators Corvair Engine Parts 1946 Ford Dash with Clock Spedo Gauges 1946 Ford Rear Bumpers Gas Tank for large Old Car Asst Tail Pipes, Early Chev Wire Wheels Asst Radios Tail Light Lenses Asst Brake Lines Bicycles Clocks 1936 Dodge wheels 1947 Chev wheels 1939 Ford Deluxe Coupe Doors Sun Visor for 50 s Car Model A Dash 1929 Ford Murray Body Hood Literature Asst Bumpers Some Tools Asst License Plates

Complete Run PA License Plates 1906-1977, and many more unlisted items
This sale will include a large assortment of parts from J&G Auto Parts (Quakertown)
TERMS CASH- Personal Checks Accepted only by prior approval- No Bank Drafts accepted Out Of State persons must supply two (2) proper forms of identification
NOTE Some cars to be offered with reserve For more information call M Lesher 717 274 0602

Conditions by: **PA DUTCH REGION A.A.C.A.**
Roger L. Myers- Auctioneer
717-865-4145 AU-000653-L
Food by PA DTUCH REGION
PA DUTCH REGION ASSUMES NO LIABILITY
NOT RESPONSIBLE FOR ACCIDENTS

PUBLIC AUCTION

SATURDAY FEBRUARY 28, 1987 10:00 A.M.

LOCATION: RD 2, Bethel, Berks County, Pa. From I78 exit at Frystown onto Route 645. Turn north and then turn left onto Musselman Road and proceed appx. 1 mile to farm on the left— formerly the Isaac Stauffer farm.

TRACTORS

INT. 966 diesel wide front— Year Around cab— AC— radio— turbo-charger— 18.4x34 tires; INT. 674 wide front diesel— OLIVER 77 RC diesel— FARMALL A (needs repairs).

FARM MACHINERY

INT. 430 baler w/thrower & Beacon applicator; INT. 241 round baler; INT. 1190 mower conditioner; NI, AC & GEHL forage wagons; FOX Super 1000 harvestor w/2 row narrow corn & 6' pickup heads; HESSTON 720 harvestor w/2 row narrow corn head, elec. controls & knife sharpener; IH 1150 grinder mixer; ZIMMERMAN 20' elevator; PAPEC 56 blower; FORD 1 row mtd. corn picker; INT. 56 plate 4 row corn planter w/insecticide; CLAY 1500 gal. liquid manure spreader; BADGER 12' manure pump; INT. 275 tandem axle spreader; INT. 5 bar rake; AC 16' field cultivator; JOHN DEERE 16' wing fold disc; CASE 10 tooth transport chisel plow; DUNHAM 12' cultipacker; JD 4 section rotary hoe; INT. rake; 3 pt. rear blade; LITTLESTON 3 pt. 5' rotary mower; OLIVER 720 baler (parts); CENTURY 2x125 tractor mtd. sprayer; GORDAN RUPP 4x4 pto irrigation system w/appx. 2000' pipe; WINCO 18KW generator; 8x20' & 6'x20' flat bed trailers; FARMHAND wheel rake; OLIVER 4 row mtd. cultivator; FORD 3 pt. 2 row cultivator; INT. 3 pt. 2 prong bale mover; 2—3 pt. bale high lifts; DUNHAM LEHR manure loader; MASSEY 3 pt. sickle bar mower and INT. CADET 149 hydrostatic tractor w/42" mower.

FARM RELATED ITEMS

6 ton bulk feed bin; flex tube auger; DeLaval 75 vac. pump; 3" vacuum line; 4 Surge magnetic pail units; dumping station; bag medicator; hyd. cylinders; tire & tow chains; forks, shovels, etc.; feed carts; Int front & weights and appx. 2 wagon loads of small items.

TERMS: Cash-checks by approval only

Auction by
MELVIN & MABEL STAUFFER
(717)933-8234
HARRY H. BACHMAN, Auctioneer
(717)867-1809 AU-000033-L
Good food by local Mennonite School

FRI. FEB. 20 - 9:30AM Farm Eq. ½ mi. S. of Fogelsville, 8 mis. W. of Allentown, PA. For: Joshua & Althea Grim. Ralph W. Zettlemoyer Auct. Co., Inc.

FRI. FEB. 20 - 10AM Horse Sale. New Holland Sales Stables, Inc., New Holland, PA. Abe Diffenbach, Manager.

FRI. FEB. 20 - 10AM Farm & Dairy Eq. Fred & Dorothy Black, Kings Hwy., 1 mi. S. of Swedesboro, NJ. Cowtown Aucts., Inc.

FRI. FEB. 20 - 1:30PM State Graded Pig Sale at Westminster Livestock Auction, Westminster, MD.

FRI. FEB. 20 - 6:30PM Coin Sale. Winterstown Fire Hall, York Co. J. Everett Kreider, Auct.

SAT. FEB. 21 - Granville Overly Estate HH Sale. Wakefield area. J. Everett Kreider, Auct.

SAT. FEB. 21 - 320 Clay School Rd., Ephrata. Selling Farm Equip. & Tools for Mrs. Paul H. Buchter. Paul E. Martin, John D. Stauffer, Auctioneers.

SAT. FEB. 21 - 9AM Farm Toy Show and Auction. Located at the Best Western Inn, in the Mariposa Ballroom. 1245 Harrisburg Pike, Carlisle, PA. Sponsored by the Cumberland Valley Tractor Pullers. Mark K. Keller, Auct.

SAT. FEB. 21 - 9AM Farm Mach., HH. Located take Rt. 272 S. of Lancaster 9 mis., OR 4½ mis. N. of Buck, turn E. on Pennsy Rd., ¾ mi. to sale. Ira T. & Mary H. Harnish, Owners. Kreider & Kline Auct. Serv.

SAT. FEB. 21 - 9AM 42 Head Holstein Dairy Cattle. 1½ mis. N. of Quarryville, 6 mis. S. of Strasburg. Between Stoney Hill Rd. and Carmargo Rd., along Stone Rd., Eden Twp., Lanc. Co., PA. Levi S. & Anna Mae Glick, Owners. Diffenbach's Aucts.

SAT. FEB. 21 - 9:30AM HH, Antiques, Lawn & Garden & Tools. 8 mis. s. of Quarryville, 2 mis. E. of Wakefield along Rt. 1272. Terms by: Ethel P. Overly Est. J. Everett Kreider, Auct.

SAT. FEB. 21 - 9:30AM Emma K. Steigerwalt Estate, 70 A. Farm or 2 Parcels, Antiques, HH, Tractor. 6 mis. S. of Tamaqua, 12 mis. W. of Lehighton, 25 N. of Allentown, off Rt. 443, close to Mahoning Valley Public Golf Course, West Penn Twp., Sch. Co. Houser Aucts.

SAT. FEB. 21 - 9:30AM For: Al's Service Center, Rt. 563 & Allentown Rd., Tylersport, PA, Montg. Co. Rodman B. Geyer, Auct.

SAT. FEB. 21 - Tack 9:30AM and Horses 11AM at the Belleville Livestock Mkt., Belleville, PA. Draft Horses, Mules and Driving Horses. Mark Glick, Auct.

SAT. FEB. 21 - 9:30AM Personal Property of Jean Haines at The New West Store Railroad Station at Mifflinburg, PA, turn N. off Chesnut St. on 3rd-2 blocks. Bill Mattern, Earl Eash, Aucts.

SAT. FEB. 21 - 10AM Farm Mach., Truck, Tools. 6 mis. N. of Hanover on Rt. 94, then turn E. onto Pine Run Rd., 1 mi. to sale in Adams Co., PA. Mary L. Myers, Owner. Clair R. Slaybaugh, Auct.

SAT. FEB. 21 - 10AM Two Tractors & Skid Loader, Machinery, Shop, Lawn & Garden Tools, Grain Eq., Irrigation Eq. W. of Hagerstown, MD, and 4/10 mi. W. of I-81 on Rt. 58 to Broadfording Rd., W. 2 mis. on Broadfording Rd. to farm. Eldon & Betty Eby. Robert C. Muildendore, Auct.

PUBLIC SALE

OF SIX TRACTORS
FARM EQUIPMENT
THURS., FEBRUARY 19, 1987
10:30 A.M.

From Honey Brook take Rt. 322 East app. 6 miles to Rt. 82, turn right proceed 1 mile to sale on left. From Rt. 30 take Rt. 82 North app. 4 miles to sale on right. West Brandywine Twp., Chester Co., Pa.

SIX DIESEL TRACTORS

INTERNATIONAL 5488, front wheel drive 855 hrs., Western cab, radial dual tires, front weights; Case 1570 2000 hrs., Econo-Cab, duals, clean; Oliver 1850 wide front, nice original paint; Oliver 1850 Row Crop, new engine and paint, good rubber; Oliver 1750 Row Crop, recent overhaul, new paint, good rubber; all above tractors have dual remote hydraulic. Massey Ferguson 165 Utility with Multi-Power.

CASE 1845 DIESEL UNI-LOADER with ROPS cab, bucket and manure work, one owner.

At The Same Time & Place

1977 MF 750 hydro combine w/grain table. For Levi Lee.

TILLAGE - PLANTING

Bush-Hog 21' H.D. Disc with Hyd. Wing Fold and Midwest Smoothing Rakes; 28' International Vibra-Shank Field Cultivator with Hyd. Fold and Rakes; Glenco 9 Tooth Soil-Saver; Oliver 8x16' Bottom Spring Reset Plow, reducible to 6 or 7 bottom, on land hitch, good coulters; John Deere 7000 Max Emerge 6-30" Row Corn Planter with Insecticide and Kasco Dry Fertilizer Filling System; Oliver 76 18 Disc Grain Drill with bandseeder; John Deere 335 Slide in 350 gal. Sprayer with 40' boom; Tyler 4 Ton Tandem Stainless Steel Fertilizer Spreader; Westgo 6-30" Row 3 pt. Cultivator with Vibra Tines; Westgo Rock Picker.

HARVESTING

FOX MAX 1 HYDRO S.P. HARVESTER with V6-71 Detroit Engine, 8 Knife Cutter, 3 Row Narrow, 2 Row Wide, Grass Pickup Heads; NEW HOLLAND 1495 12' S.P. Haybine with Rola-Reel, Partial Cab; New Holland 28 Whirla-Feed Blower; Dion 60" Blower; 2 - Dion 3 Beaters Forage Wagons with roof, 10-12 Ton Gears; New Holland #8 3 Beater Forage Wagon with roof; New Holland 320 Baler with Thrower; 2 - Farmers Choice 9½'x18' Bale Wagons with Extra Wide Gears, like new; 1 - Farmers Choice 8'x18' Bale Wagon, like new; Pequea 9' Hay Tedder; New Holland 258 Rake with Rubber Teeth; N.H. Dual Rake Hitch; 2 - McCurdy Bin Wagons; 40' Mayrath Bale - Corn Elevator with electric and P.T.O.; 8'x16' Steel Frame Flat Wagon; John Deere 707 Gyramor 14' Rotary Cutter; Sunmaster 5' 3 pt. Rotary Cutter.

1969 Chevrolet C60 Truck with 350 bu. Grain 12' Dump Bed, 427 Engine, Air Brakes, P.S., 10:00x20 Tires, 33,000 License, 50,000 miles; 1976 Chevrolet Pickup Truck, 350 auto., P.S., P.B., 87,000 miles, Gooseneck Kit.

MANURE EQUIPMENT

New Holland 800 15 Ton Spreader with Flotation Tandems, Hyd. Endgate, Fines Pan, Splash Guard, good condition; Liquid Manure Irrigation P.T.O. Pump; 750' of 4" Aluminum Pipe; Rainbird Gun; Oliver 1810 high lift loader with 7' Bucket; Arps 7' Box Scraper with hinged rear blade.

MISC. ITEMS

20KW PTO generator; 3 pt. post driver and wood splitter; Glenwood wood boiler; upper beater for NH #8 forage wagon; 20' Lancaster silo distributor; Eaton 2 Speed Rear Truck Axle and Springs, Air Brakes, will fit Chevy C60; Wide Front for Farmall M; app. 600 used 8" Cement Blocks; 2 - 300 gal. Fiberglass Tanks; Honda 110 ATC Three Wheeler, good condition; Troy-Bilt 6 H.P. Tiller; British 303 Bolt Action Rifle; Hyd. Cylinders; Bulldozer Fence Charger; plus misc. farm related Hand Tools.

NOTE; Not many small tools. Come early and enjoy the day with us.

TERMS: Cash, Good Check. Bank Letter of Credit specified for this sale to all out of state buyers.

Aucts.
Nevin Z. Martin
AU1078L
Lewis B. Groff
AU1471L

Sale for
ALLEN S. AND ALTA W. HOOVER
215-942-2591

Lunch Served
Not Responsible For Accidents

1ST ANNUAL PIEFFER HILL CONSIGNMENT AUCTION

FARM MACHINERY, LAWN & GARDEN, FURNITURE, MISC.
SATURDAY, MARCH 28, 1987
9:30 A.M.

Location: From Exit 21 Pa. Turnpike take 272 South to first light. Turn left on Church St. thru Reamstown to Red Run Rd. Turn left go 1/10 mi. turn left on Steffy Rd. approx. ½ mi. on left.

To consign your items for this auction, call Art at 215-267-7855 or Allen at 215-267-3113.

Watch for full listing in later issue.

Terms by
PIEFFER HILL CONSIGNMENT AUCTION

Auction Conducted By
Randal V. Kline, Lloyd H. Kreider
Roy E. Good Jr. Auctioneers 2116-L

KLINE & KREIDER AUCTIONEERS
(215) 445-4309

PUBLIC SALE

Farm Machinery - Horses - Milking & Feed Equipment - Sputnick

SATURDAY, FEBRUARY 28, 1987
9:30 A.M.

Located in Lancaster Co., PA, along Peters Road; 4 miles Southeast of New Holland, 4 miles Northeast of Intercourse. From Route 340 go North on New Holland Road, from Route 23 go South on New Holland Road to Peters Road, East.

Horses - Harness - Wagon

2 pair sorrel horses in nice condition; 9 year old driving horse; 6 sets of harness; collars; bridles, etc.; single-double-triple trees; 4-5-6 horse hitches; spring wagon; 1 horse sleigh.

Farm Machinery

McDeering 2-way plow; Oliver 2-bottom plow; 3 section spring tooth harrow; 6-9 ft. cultipacker roller; **John Deere 999 corn planter, plateless units;** New Idea 323 corn picker; 2 grain bin wagons, only one has chassis; Smucker mower & conditioner combination, complete hydraulic control; Allis Chalmers engine; Pequea tedder; New Holland 256 rake; New Holland 272 baler with engine; New Idea cutditioner 45 HP Continental engine; 32' Zimmerman elevator; McDeering corn binder with loader and engine; Papec 16" ensilage cutter with shredder bars; 4 flat bed wagons; John Deere 7' bar mower; New Idea 206 manure spreader; McDeering cultivator; 9' Ontario grain drill; 4 forecarts; Lincoln welder portable acetylene torch; 7 HP Wisconsin, 8 HP Briggs & Stratton, 5 HP Briggs engines; manure sled; dirt scoop; 300 gal. gas tank with pump; 275 gal. fuel tank; platform scales; corn sheller; air grinder; block & tackle; ropes; alternator; clippers; lot of windows and doors; log chains; 2 wagon loads of small items.

Milk & Feed Equipment

500 gal. Dari Kool milk tank; Lister diesel, overhauled Nov. 86; air compressor; cooling compressor; vaccum pump; gas water heater; twin tubs; utensil rack; Sputnick milk mover; 4 feed carts; hay racks, etc.

Few Household Goods - Antiques - Butchering Tools

Owner:
DAVID B. ZOOK

Auctioneer:
Steve
Steve Jr. **Petersheim:**
717-786-4624
Lic. #AU-001349-L

Food On Premises

PUBLIC AUCTION

of
FARM MACHINERY
on
SAT., FEBRUARY 21, 1987
at 9:30 A.M. Sharp

ALBERT & DAVID HENISEE, JR.,
Church Rd. to Wilkins Sta. Rd., Medford, N.J.

TRACTORS:

JD #3020 (diesel), JD #3010 (Gas) w/#48 loader, 2- Farmall "A", IHC tractor.

TRUCK:

1961 "B160" Dump

EQUIPMENT:

3 pt ht scraper blade, 3 pt ht boom, lime spreader, JD 4 row cult., 4 bot. semi-mount plow, JD 3 sect. scratch harrow, hay kicker, JD hay fluffer (old), Gehl silo wagon, Dion silo wagon, 3 flat wagons (14' & 16'), JD #34 manure spreader, cattle trailer, JD 8' cut harrow, JD 10' roller harrow, 2' JD #24 balers, JD #894 hay rake, NI #310 corn picker, JD tool bar, JD spinner fert. spreader, 2 row potato planter, Messenger duster sprayer, AC 3 bot. plow, AC 2 bot. plow, AC 3 bot. 14" plow, IHC 1 row chopper, 1 horse cult., 2- 2 horse plows, 2 hole corn sheller, bench saw for front of tractor, 2 row cult. for WD "45", 4' sect. spring tooth harrow, NI transplanter, old wagon, 2 large water tanks, 2 feed carts, fuel tank, wheel barrow grass seeder, some misc. articles.

Lunch will be available on the premises.
The seller or auctioneer are not responsible for any theft, injury or accident of any kind on sale premises.

TERMS: CASH

Sales Manager-- NORMAN PARKER
609-758-8603

Auctioneer-- Lee Parker

BILL MATTERN AUCTIONEER

PUBLIC SALE

Selling the personal property of Jean Haines at The New West Shore Railroad Station at Mifflinburg, Pa. turn north off Chestnut St. on 3rd- 2 blocks.

SATURDAY, FEB. 21, 1987
SALE STARTS AT 9:30 A.M.

You will find many quality early tools, antiques and collectibles some of which are listed below:

Lots of kitchen collectibles to include fireplace waffle iron; sad irons; fry pans; cast griddle; muffen pans; cherry seeder; apple parer; cast pots; woodenware; many early tin items, e.g. spice box, candle molds, candy molds; stencils; yellowware bowls, etc; nice lot of colored glass items; Paxtonville Cup; Ink wells; pens; tramp art compote; various ironstone pieces; 5 early composition soldiers; old clothing; 20 horse rosettes; Pontiled cobalt cuspidor (small crack); Ivory wedding fan in wooden box (cloth portion is fragile); Kero. lamps, large & miniature; candle pick; wire mouse trap; personal items of Ewell Gibbons; collections of canes; lamp & lantern globes; large pack Shredded Wheat cards; 3 fine bleeders; Bennington bed pan; display case including fine general store glass top & front; linens; picture frames; 1 year bound news papers including mention of Abe Lincoln; early PRR lantern; P.D.H. lantern; Confederate bills; pocket knife collection, shoe, gun, etc; Winchester Knife print block; shot pouch; cast Victorian stand. A large collection of tools will include a good tobacco cutter & cigar mold; cork compressor; tin peck & ½ peck measures; shoe last, wooden; clamps; fish gig lock collection; spoke share; scorps; draw knives; fan belt measure; kero lanterns; R.R. signal lights; gigging light; fine ax; hand made boots, 3 sets cobblers tools; rivet punches, chisels, wrenches; saw sets; chicken specks; farm related tools, bead planes; auger; kettle hooks.

Reminder:** **This is only a partial listing. Come have a nice day at a good sale.** ***BNM

Terms: Cash- I.D. Required
No Out of State Checks

BILL MATTERN,
AUCTIONEER
AU002260-L
706 CHESTNUT ST.
MIFFLINBURG, PA.
PH.: 717-966-2722

EARL EASH, AUCT.
AU00244-L
FRONT ST.
NEW BERLIN, PA.
PH.: 717-966-2569

Food Stand
Owner and Auctioneer not responsible for accidents

PUBLIC AUCTION

FARM EQUIPMENT - TRUCKS - ETC.

WED., MARCH 25, 1987

9:00 A.M.

LOCATED: 1 mile south of Mt. Wolf, PA, York Co. off Rt. 24, turn left on Long Rd., go to first road on left - Gravel Hill Rd.- to first lane on right or off Rt. 30 at Mt. Zion Exit Rt. 24, follow Rt. 24 north approx. 6 miles to Long Rd. on right. Follow Long Rd. to first road on left - Gravel Hill Rd. to first lane on right. Watch for signs.

TRACTORS

International 966 Diesel w/Dual Hydraulic - 3 Pt. Wide Front, New Paint; Oliver 1950 Diesel GM w/Dual Hydraulic - 3 Pt. Wide Front; JD 3020 Diesel Side Console, 3 Pt. Diff. Lock, Tricycle Front; Int. 806 Gas w/Heat Houser and 9 Ft. Snow Plow - will be sold separate and together; Oliver 88 Diesel - Live PTO; Oliver 88 for Parts; JD B - 1941 Model w/Cultivator; Wheel Horse GT14 Hydrastatic Tractor w/#10 Work Horse Loader.

EQUIPMENT

Plows - Planters - Disks

Int. 800 Air Planter 4 Row w/Monitor - Dry Fertilizer (corn and soybean drum), Int. 700 reset Plow - 5 Bottom Semi-mounted, JD 350 4 Bottom Power Reset Plow, John Deere TWA 12 Ft. Disk, John Deere A-R 13 Ft. Disk, JD Killifer Disk, White 236 14 ft. Transport Disk, Int. 40 Blade Pull Disk, JD 12 Ft. Harrow, Int. Vibra Shank Field Cultivator - 13 Ft., 12 Ft. Cultipacker, Int. 56 2 Row Planter, Massey Ferguson 11 Tooth Chisel Plow, Int. 4 Row Front Cultivator, JD F.B.B. 15 Disk Drill.

HARVEST EQUIPMENT

Case 1660 Self-Propelled Combine w/Grain, Head and Cab, New Idea 324 2 Row Pull-Type Corn Picker w/12 Roll Husky Bed, New Idea 2 Row Mtd. Picker w/Mountings for Oliver 88 or JD 3020, New Holland 770 Forage Chopper w/770-R2 2 Row Head, New Holland 38 Flail Chopper, 3 Gravity Bin Wagons, Int. 110 Forage Wagon - 3 Beater w/Roof, Grove Forage Wagon - 2 Beater, Gehl 35 and 70 Forage Wagons Model B w/Beater and Model 710 3 Beater, Int. 4 Row Stalk Beater, JD 65 Blower, New Holland 469 Haybine, New Holland 256 Rake, Pequea 9½ Ft. PTO Hay Tedder, New Holland 273 Baler w/Thrower, 4 Hay Wagons w/Thrower Racks, Kuker 500 Gal. Sprayer w/Booms, Dripless Nozzles and Die Marker, Other 3 Pt. and Pull-Type Sprayers, 18 Ft. Rope Wick Applicator, JD #10 Side Mtd. Mower, JD Hay Fluffer, JD 50 Ft. Elevator w/Power Shift, Smoker 24 Ft. Elevator, Portable Alum. Elevator, JD #8 Semi-Mtd. Mower, Westco Rock Picker - Pull Type, New Idea 213-3 Beater Manure Spreader, JD 54 Single Beater Spreader, 46 Ft. 6" Grain Auger w/Motor, Lely Fertilizer Spreader (can be used 3 Pt. or Pull-Type), Easy Flow 2 Ton Fertilizer Spreader w/Auger, 16 Ft. 4" Grain Auger, JD 48 Loader Quick-Tach - Mtgs. for 2020 or 3020, Brillion Rotary Mower (needs repair), Hydraulic Cylinders.

MISC.

Electric Welder, Hot High Pressure Washer, Earth Mover Pull Pan - 2 Yd., Calvin Tire Pump, 275 Gal. Tank w/Elec. Pump, 3 Pt. Post Hole Digger, 3 pt. 1 Bottom Plow, Acetylene Torch, Tow & Tire Chains, Seed Cleaners, Metal Barrels, 2- Wood Saws, 24 ft. Auger for Sterline Silo Unloader & Parts, Clover Seeders, Road Drag, 3 pt. Weed Blower Pipe, Hammermill, Platform Scales, Telephone Poles, Mail Boxes, Angle Iron, Pipe, Misc. Steel, Bolts, Nuts, Front Weights for J.D. & Oliver, 12000 Watt PTO Generator, & Misc.

TRUCKS

1976 Ford Super Cab Pick-up, 1967- 1890 Loadstar w/2 Speed Rear 16' Grain Body w/Hoist 30,000 G.V.W., 1966 Ford 250 Pick-up (Parts), 1967 Int. Fleetstar 2010 (AS IS), 20 ft.- 2 Axle Equipment Trailer w/Title & Electric Brakes.

NOTE: The Hertzler's have been on this farm for approximately 35 years and have accumulated many items - PLEASE BE ON TIME!

TERMS: CASH OR GOOD CHECK
FULL SETTLEMENT SALE DAY.

MR. & MRS. LEROY HERTZLER
Glen Hertzler
RD 1, Mt. Wolf, PA
York County
717-266-1363

AUCTIONEER*
Blaine N. Rentzel
Emigsville, PA
717-764-6412
PA Lic. #761
Asst.: Nevin Rentzel & Ed Miller

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

PUBLIC AUCTION

OF VALUABLE FARM MACHINERY

SATURDAY, FEBRUARY 21, 1987

11:00 A.M.

Having decided to discontinue farming I will offer the following equipment. The sale will take place on my farm on Rt. 331 between Rhodesdale, MD. and Vienna, MD. Signs will be posted.

Int. 886 tractor with deluxe cab and dual wheels (1007 hrs), Int. 856 tractor (2536 hrs), M.F. 510 Combine w/15 ft. floating cutter head, 4 row cornhead, Mud Hog attachment, Set of Dual wheels for combine, 1979 International truck 1900 series w/5 speed shift, 2 speed rear, New Meadows grain body (inspected) (43,164 miles), 5 HP roto-tiller, 300 gal. Lely sprayer, Int. 3 pt. 7 ft. mower, N.H. Side delivery rake, 2 flatbed wagons, 24 ft. elevator, N.H. 276 baler w/bale thrower, N.H. 320 baler with hyd. bale tightener, Wagon w/funnel grain body, Int. 21 tine grain drill w/packer wheels model 5100 Soybean Special, Kinze no till planter 4 row corn 7 row bean, Woods 6 ft. rotary chopper, 3500 Bu. Read grain bin, Int. 6 bottom semi-mounted plow, Int. 13 ft. disc, Brillion 15 ft. packer, Int. 15' 3 pt. Springtooth, 10 ft. Ferguson chisel plow, Ferguson ditcher, Int. 4 row cultivator, Brillion 4 row vibra shank cultivator, 3 pt. Vican fert. spreader, Little Big Red fert. spreader 2 section drag. Many items too numerous to mention.

TERMS: Cash day of sale. Checks w/approved credit.

Owners:

MR. & MRS. CHARLES BELL

Walton P. Taylor, III
Auctioneer

Auction Note: This equipment is all in A-1 condition in appearance and condition. Loading available.

LARGE TWO DAY SALE

OF FARM EQUIPT.

At our place of business located six miles south of Chambersburg, Pa., one mile east of Marion, just east off Route 81 at Marion Exit on Route 914 on

THURSDAY, FEBRUARY 19, 1987
FRIDAY, FEBRUARY 20, 1987

Sales at 8:30 A.M. Each Day

SELLILNG THURSDAY, FEBRUARY 19

Usual run of tractors inc. John Deere, Int., Massey Ferguson, Fords, A.C., Oliver and others, some with loaders. Some Ind. equipment and trucks expected. Imp. trailers, lawn and garden equipment, tires, gates, chain saws, posts, hardware and usual run of small items.

SELLING FRIDAY, FEBRUARY 20

Balers, Haybines, Rakes, Mowers, Pickers, Harvesters, Blowers, Elevators, Forage Wagons, Loaders, Spreaders, Sprayers, Grinder-Mixers, Planters, Drills, Plows, Disc Harrows, Packers, Rotary Mowers, Blades, Post Diggers and usual run of equipment, etc.

FARMERS & DEALERS - Bring in your equipment for this sale. No junk, please. Next Sale will be three days - March 25, 26 & 27. **No equipment with liens accepted unless notified in advance. We are not responsible for condition of equipment sold or for prices obtained.** If planning a Sale, contact us for dates and complete service.

Open Daily 8 A.M. to 5 P.M. - Sat. 3 P.M. - Closed Sundays.

Terms Cash or Good Check - Food at Sale.

RALPH W. HORST
Manager
License No. AU-000-437L
Marion, Pa. 17235
Phone: 717-375-2824

Rentzel, Wolgemuth, Bohrer, Upperman, Harry, Gossert, Auctioneers

SAT. FEB. 21 - 9:30AM Farm Machinery. Albert & David Henisee, Jr., Church Rd., to Wilkins Sta. Rd., Medford, NJ. Norman Parker, Sale Mgr. Lee Parker, Auct.

SAT. FEB. 21 - 10AM Consignment Auction of Bulldozers, Cars, Trucks, Farm Eq. Teitsworth Sale Lot, Barber Hill Rd., Groveland, 8 mis. SE of Geneseo, 2 mis. SW of Conesus Lake. Roy Teitsworth, Inc., Aucts.

SAT. FEB. 21 - 10:30AM Farm Eq. & Tools. 339 Clay School Rd., Ephrata, PA. For: Lloyd M. & Irene N. Burkholder. Paul E. Martin & John D. Stauffer, Aucts.

SAT. FEB. 21 - 11:30AM Tractors, Farm Eq. Located between Lancaster & Strasburg near Lampeter. Earl Simmons, Owner Cloyd Wenger, Auct.

SAT. FEB. 21 - 1PM Real Estate, Located at 1045 along Rt. 23, in Village of Blue Ball, East Earl Twp., Lancaster Co., PA. Lowell W. & Mary Ann Horst, owners. Nevin Martin, Auct.

MON. FEB. 23 - 10AM Complete Liquidation of Potato Farm Mach. for Wolf Farms, Inc., Stewartstown, York Co., PA. Owned by Wolf Farms, George Wolf and Sons. Pirrung Aucts., Inc.

MON. FEB. 23 - 10AM Farm Mach., Dairy Eq. ½ mi. S. of Belleville, PA. David J. & Arlene Spicher, Owners. Mark Glick, Auct.

AUCTION

SATURDAY, MARCH 14, 1987

9:00 A.M.

Located 1 Mile S.E. of Belleville, Pa.

Consisting of a Very Good Line of Late Modern Machinery and Real Estate to be offered if not sold before sale date.

THE FOLLOWING TO BE OFFERED:

White D. Tractor W.F. Model 2-110 w/approx. 740 hrs., w/cab & air 3 spd. over, under and direct drive, dual outlets, 540-1000 P.T.O. Speed, White D. 2-62 W.F. approx. 1000 hrs. w/3 pt. Hy. outlet, 540 P.T.O. Speed Oliver D-1755 over under shift, dual hydraulic outlets, 3 P.T. 540-1000 P.T.O., 16.9x30 Tractor Chains, White Boss Riding Tractor w/52 in. mower, 3 pt. hitch, cultivator and cart, White 5400 plateless air planter w/monitor, narrow row, White 295 amp. welder, Oliver model 346, 4-16 in. automatic reset plow, N.H. 770 chopper w/new knives, late narrow corn head and grass pickup and ground ear corn attachment w/automatic control; 1000 RPM, N.H. haybine model 489 used 3 seasons, N.H. 256 side rake, N.H. 273 baler w/thrower and remote control, hay preserve applicator for same, 2-N.H. bale elevators 24 & 30 ft. w/corn chute, skeleton mow elevator, Martin Scavanger model 1466 tandem axle tank spreader, O.M.C. Mustang 345 skid loader w/approx. 1000 hrs. w/bucket, fork and bale carrier, Art way 16 ft. forage wagon w/roof and 12 ton tandem chassis, Papec 14 ft. forage wagon w/roof and 12 ton tandem chassis, N.I. dump wagon w/12 ton hoist, 3-16 ft. bale wagons, N.I. narrow 2 row corn picker model 325 w/327 husking bed-12 rolls, gravity large bin on 8 ton chassis, J.D. model 65 blower w/gandy applicator, I.H. 13 hoe disc grain drill model 770, I.H. heavy duty offset disc, I.H. 12 ft. harrow, steel lending drag, I.H. no. 55 9 shank 2 bar chisel plow, 2 section spike harrow, 3 pt. Lilliston 4 row rotary cultivator, 14 ft. Cultimulcher, Peque P.T.O. haytedder, 3 pt. fertilizer and seeder spreader, tractor mounted P.T.O. grass seeder, Sauder front end snow blade, small 2 wheel trailer approx. 40 bu., Mity Mac 25 gal. tank sprayer w/engine and carriage, Arps 3 pt. 7 ft. blade, 3 pt. 7 ft. bushhog, Hub front end post driver, Burr mill, 2 hand or motor turn corn shellers, 3 pt. potato hokey and marker, some 9 in. blower pipe, 2 pc. 9 in. flex pipe, wood splitter, battery charger and booster 6 & 12 volt, 5 calf hutches, 2 hay feeders troughs, feeding troughs, new iron gates, 2 wheel harrows, stable fans, rabbit pen, fiberglass feed cart, forks, shovels, chains, 2 weed eaters w/engines, 1 horse cultivator, cultivator w/engine drive, oil drums, oil pumps, adjustable telaposts, can't hooks, grabs, grass seeder, pressure washer, shop bench, anvil, B&D 7-¼ in. skill saw, ½ in. elec. drill, elec. impact wrench, tool chest, elec. ex. cords, misc. tools and bolts, etc., bushel crates and more.

COLLECTIBLE ITEMS, FURNITURE, DISHES, ETC.

2 handle wood boring machine, old horse drawn manure fork, cutting bench, wood augers, wooden vise, wooden scribe, harness sewing horse, 2 wooden half measures, old Maytag one cylinder engine, elec. 24 lb. butcher scales, ex. cond., foot warmer, child's roll top desk, 3 pc. child's setee, child's small chest, small metal cook stove, 2 corner cupboard 1 Late, nice old walnut baby cradle, old round back high chair, folding rocker, old rocker owned by former Gram Paw M.J. Zook, old canes, old shop stove, oak butcher table, old carriage oil lantern, baskets, 2 wooden hay forks need repair, set of 6 high back chairs, captains chair, wooden tractor-trailer, new, wooden wall cloth hanger, fruit cupboard, stove casters, some old rugs, old hankies, gas heater, elec. fans, print feed bags, upright freezer, large Gypsie pot w/lid, there will be some good dishes plus many other items not mentioned.

Please note above machinery in very good condition, some almost like new. Come early as this will be an all day sale. Enjoy good Amish lunch stand.

Terms of Sale of Personal Property— CASH Lunch Stand on Property

REAL ESTATE: offered at 1:00 p.m.

Approx. 79 acre farm. Buildings consist of 2 barns, 3 houses, several implement sheds, double garage and other building. 2 story cow barn consists of 20 Sho Eze tie stalls w/gutter cleaner, 2-½ in. stainless milk line, 5 units DeLaval milkers, 800 gal. Muller bulk tank, water pre-heater, water heater, etc., feeding area consists of bunk feeder under roof for 60 head cattle, taper board feeder, also 3 silos w/unloader near by; push button feeding, No. 2 barn consists of 2 story structure w/large areas for cattle of all sizes with lots of room below and above. Milking equipment may be offered separate from farm. Houses all have electricity, heat, bath, running mt. water, in good condition. Land consists of approx. 50 acres tillable high fertility limestone ground, bal. pasture w/nice large stream flowing through middle, w/good trout fishing, hard surface road between house and barn, amesite around barn and cattle area. Zoned for agriculture and industry. 1 acre of mt. ground goes with farm where water supply is.

Terms of Real Estate— 10% If Sold, Bal. Day of Settlement
OWNER CAN HAVE POSSESSION APRIL 15, 1987
Real Estate Taxes Pro-Rated
Seller Pays All Taxes Until Day Of Settlement
Owner Reserves Right to Accept or Reject Any or All Bids
Owner & Auctioneer Not Responsible For Any Accidents.

OWNERS:
STEPHEN W. AND BERTHA M. ZOOK
717-935-2886

AUCTIONEERS:
Daniel P. Zook— AU-1063L
(717-483-6791)
Mark S. Yoder— AU-1049L
Apprentice: John Rheam— AU-1608L

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

TUES. FEB. 24 - 9AM Holstein Cows, Heifers, Mules, Farm Mach., HH. Located Rt. 272 from Lancaster go 20 mis. to Wakefield crossroad turn W., 1st farm. Johnathon H. & Fannie K. Beiler, Owners. Kreider & Kline Auct. Serv.

TUES. FEB. 24 - 9AM Horses, Dairy Cattle, Swine, Farm Mach. Centre Co., 1 mi. E. of Aaronsburg, PA. Ben Y. & Barbara Hostetler, Owners. Mark Glick, Auct.

TUES. FEB. 24 - 9:30AM Farm Machinery and Tractors. Located along Meadow Valley Rd., Ephrata, PA. Edwin Horning and Sons, Owners.

TUES. FEB. 24 - 10AM Metalworking Machinery. On premises SALJ of America, 1350 Taylor's Lane, Cinnaminson, NJ. Wm. F. Comly & Son, Inc.

TUES. FEB. 24 - 10AM Robert Robson & Sons Dispersal of 200 Sheep, Farm Eq., Hay. Little Church Rd., 1 mi. W. of Hall, NY, and Rt. 14A, 8 mis. SW Geneva, 11 mis. N. of Penn Yan. Take Hall-Gorham Rd. W. to Little Church from Rt. 14A. Robert Robson, OWner. Roy Teitsworth, Inc., Auct.

TUES. FEB. 24 - 11AM Farm Mach., 3 Tractors, Most 11 bought new. Located 3 mis. S. of New Holland. For: Jacob S. & Ada Deinner. Steve Petersheim & Steve Jr., Aucts.

WED. FEB. 25 - Donald Myers Farm Machinery Sale and Carpenter Tools. Buck area. J. Everett Kreider, Auct.

WED. FEB. 25 - 9AM Holstein Herd, Milking Eq., Farm Mach. Lanc. Co., PA. 1 mi. W. of Gap. From Rt. 41 cross RR bridge and follow Rt. 741 to Hoover Rd. 1 mi. S. of Rt. 30, go S. on Hoover Rd., opposite Rough & Tumble. Aquilla & Anna Mary Stoltzfus. Steve Petersheim & Steve Jr., Aucts.

FIFTH ANNUAL
LANCASTER
FARM TOY AUCTION, SHOW & SALE
FEBRUARY 28, 1987
SHOW & SALE: 9:00 A.M.-3:00 P.M.
AUCTION: STARTS AT 5:00 P.M.

TOY CONSIGNMENT from 3:00 to 4 45
Auctioneer WALLY HOOKER AU-001866-L

CONSTRUCTION TOYS & TRUCK COLLECTORS WELCOME

LANCASTER TREADWAY INN
Route 30 & Oregon Pike (Rt. 272), Lancaster, Pa.

COLLECTORS DISPLAYS, PARTS SUPPLIERS, and TOY DEALERS from more than a dozen States will show their collections and supply your collection needs. It will be a very interesting display to anybody interested in toys An exciting auction will start at 5 00 P M selling hundreds of farm related toys For more information write or call FARM TOY SUPPLY, 3 Fisher Terrace, Willow Street, Pa 17584 (717) 464-3956 For Motel accommodations call LANCASTER TREADWAY RESORT INN (717) 569-6444 or (800) 631-0182 Tell them you are coming for the FARM TOY SHOW for special show rates

ROOM SWAP on FRIDAY EVENING
February 27, 1987
TROPHIES & CASH for BEST DISPLAYS
ADMISSION CHARGED FOR SHOW

PUBLIC SALE
OF REAL ESTATE
SATURDAY, FEB. 21, 1987
1:00 P.M.

Located at 1045 along Rt. 23, in the Village of Blue Ball, East Earl Twp., Lancaster Co., Pa.

A certain tract of land consisting of app. 53' of road frontage x app. 496' in depth. Erected thereon a:

2½ Story Frame Dwelling

With aluminum and asbestos siding. Storm windows and doors. Kitchen with modern built-in cabinets and in-laid linoleum. Large living room with wall-to-wall carpet. Den with wall-to-wall carpet. Paneled laundry with in-laid linoleum and closet. 4 BEDROOMS with wall-to-wall carpet and closets. Full bath with in-laid linoleum. Attic storage. Full basement with outside entrance. Built-in porch. Large porch. Oil hot air heat with summer-winter hookup. Water softener. Town water. Large lawn and garden. Strawberry patch. Shade trees. Shrubbery.

Two Story Frame Garage-Horse Stable combined

OPEN HOUSE. Saturdays, February 7 and 14 from 12:00 Noon to 4:00 P.M. or by appointment.

TERMS: 10% down day of sale, balance April 1, 1987.

Sale for
LOWELL W. and MARY ANN HORST
717-354-2096
Nevin Z. Martin, Auct.
AU-1078-L
Not Responsible For Accidents

PUBLIC AUCTION
FARM EQUIPMENT
16 TRACTORS; 10 TRUCKS; TOOLS
MONDAY, MARCH 2, 1987
At 9 A.M.

Between Nazareth & Tatamy in Northampton Co., Pa. Go North from Rt. 22 on Rt. 191 to center of Nazareth, 1 block North of 2 churches turn east toward Tatamy for 1½ miles.

·This is a complete liquidation of a 60 yr. old 3000 acre farm operation.

TRACTORS

1977 JD 4430 pwr. shift, roll guard roof, wf, dual hyd, pr. dual whls w/axle clamps; Allied 7½' front blade mtd. on above; 1970 JD 4020 diesel, pwr shift, wf; 1967 JD diesel, syncroshift, wf; (4) Farmall M's; (5) Farmall H's; (4) Farmall 460's.

TRUCKS

(2) 1975, 1974 & 1966 Chevy C60, 16,000 GVW, w/12' hyd. dump stake bodies; (2) 1956 Chevy 6400, 16,000 GVW, w/12' hyd dump stake bodies; 1954 Chevy 6400 w/12 steel flat body; 1957 Chevy 6400 w/mtd. spray w/1000 steel tanks & 40' boom; 1974 Chevy custom 10 pickup; 1947 Ford V8 w/12' body; 8' Meyers snow plow; hyd. trk hoists & parts trucks.

TILLAGE

(2) JD 5 btm semi mtd. 16' trip plows (1) is hyd. reset #F345; (2) Int. 370 10' transport discs; JD 12' conetype offset transport disc; JD 10' & 11' RWA transport discs; (2) Int. 401 foldup transport harrows; (2) JD 10' transport roller harrows; (2) Brillion 10' dbl. roll cultipackers w/seeders; (2) Waldron 3 whl. equip. hitches; 36' hyd. stone picker; section harrows.

OTHER EQUIP.

(2) JD 1290 mower conditioners; JD 640 & 660 hay rakes; Int. 110 & 115 side mtd. 7' sickle mowers; (8) gravity wagons w/8 & 10 ton chassis; JD 4 row corn planter; (2) JD 494 4 row corn planters; (3) NI 322 2 row mtd. corn huskers; old NI 2 row pull type corn husker; (2) Fox 2000 grass harvesters; Mayrath 24' & 36' bale/grain elevators; (2) Little Giant corn drags; Mayrath 6"x30' transport auger; 12' reversing rubber belt transport conveyor; roller conveyors; 500 gal. fert. tank & fert. augers; Farmrite 300 gal. trlr type weed sprayer; Woods 6' rotary cutter; Brady 4 row stalk shredder; JD 300 lawn tractor w/snow blade & new KwikWay hyd. front loader; Cadet 268 snow blower; 4 JD & 6 Int. hyd. cyls; 200 & 300 gal. fuel tanks w/pumps; tractor tire chains; asstd. spare tractor, truck & equip. tires & whls.; platform scale; fire extinguishers; old fire hose reel cart; GE 2 way radio system; old pull type road grader; truck body tarps.

TOOLS

Oxy Acetelyene outfit; Lincoln welder; hyd. floor jack; pyramid rollers; shop vac; swivel bench vises; bench grinders; air greasers; manual press; sickle knife sharpener & riveting stand; tractor splitting stand for H,M & 460; antique radial arm saw; bolt cutters; whl. pullers; tap & die sets; lot asstd. mechanics tools; sockets; wrenches; ½" drill & stand; lot drills; tow chains; lot bolts & bolt bin; plus many items not listed.

SPECIAL NOTE: There are 1000's & 1000's of new parts for all of above tractors & equip. They will be sold in box lots, shelf lots & even building full lots BE ON TIME allow enough time to examine everything COME EARLY & PLAN TO STAY LATE.

Approx. Sale Order: 9 AM - Tools & Misc.; 12 Noon - Trucks & tractors; 1 PM - Farm equip.; 2:30 - Parts & Misc.

TERMS - Cash or check, sale day.
Refreshments Available

Selling For **GREEN ACRE FARMS**

Conducted by Ralph W. Zettlemoyer
Auction Co. Inc. (215) 395-8084
Pa. License #AU-001809-L

P O Box 215 • Fogelsville PA 18051 • 215-395-8084 • License #AU001809-L
RALPH W **ZETTLEMOYER AUCTION** CO INC

CONSIGNMENT AUCTION
GROVELAND, N.J.
BULLDOZERS, CARS, TRUCKS, FARM EQUIPMENT
SATURDAY, FEB. 21, 1987
at 10:00 A.M.

Auction will be held at Teitsworth Sale Lot, Barber Hill Road Groveland, 8 miles S.E. of Geneseo, 2 miles S.W. of Conesus Lake.

We will be selling 2 small but complete lines of machinery, 8 PCA executive cars, good Cat. bulldozers and other equipment.

Selling Cat. D6C crawler tractor with straight tilt blade ROPS- very nice shape- s/n 5382; Cat. D6 crawler tractor s/n 9U-285 with angle blade; Cat. D4 with angle tilt blade s/n 7U-8798.

Ford 7000 diesel tractor with cab; IH 806 gas tractor (needs engine work); Belarus 420 A with 4 wheel drive- very nice shape; Zetor 50 hp tractor- like new; Farmall Super M.

JD 24T baler with ejector; New Holland 489 haybine; Heston 1091 mower- condition like new; 8T wagon gear; JD 400 feed grinder; 2 basket wagons; Martin V type spreader; 14' steel truck body with hoist; JD rake and much more.

CARS AND TRUCKS: From PCA we have these well maintained executive cars. All have air and other nice options and are N.Y.S. inspected and ready for a good new home. 1983 Olds Custom Cruiser Wagon; 1983 Olds Delta 88 Royale; 1984 Cutlass Supreme; 1983 Cutlass Ciera; 1982 Cutlass Ciera; 1982 Malibu Classic Wagon.

Feel free to come and inspect or test drive these vehicles 2-19 or 2-20.

Also selling 1983 GMC ½ ton p.u.; 1978 MG car; lawn tractors and much more.

TERMS: Cash or good check Auction Day.

Roy Teitsworth, Inc.
PROFESSIONAL AUCTIONEERS
GROVELAND P O GENESEO N Y 14454
TEL 716 243 1563

Roy Teitsworth, Inc.
Sales Managers & Auctioneers
6502 Barber Hill Road,
Geneseo, N.Y. 14454
716-243-1563

PUBLIC AUCTION
Discontinuing Farming
SATURDAY, FEB. 21st, 1987
11:30 A.M.

Located 1833 Pioneer Road, 4 mi. Southeast of Lancaster, 1 mi. Northeast of Lampeter, Off Rt. 741.

FARM TRACTORS, MACHINERY, TOOLS, MISC. and some household goods.

International Harvester 300 Utility; International Harvester Farmall 300; Farmall MD; **1925 Fordson On Steel, Original, running condition;** 2 IH F.H. 2 B. 16 in. Plows; International Harvester 28. Disc; Coby Cultipacker 10 ft.; J.D. Spring Harrow 10 ft.; NI 206 Spreader; Pequea Hay Tedder; NI Hay Crimper No. 272; Land Roller; International Harvester 2-Row Corn Planter; Ferguson 3P. Cultivator; 2-Row Tobacco Planter; Cement Mixer with motor; PTO Generator; 4 Flat Bed Wagons; JD 14t Baler; Clark 200 gal. Sprayer; AC Flail Chopper; JD Rake; JD Drill; Wood Bro. Corn Picker; New Holland Elevator with motor; 16 ft. Elevator with motor; Ford 3p. Rotary Mower; 2 Hole Corn Sheller; Wood Saw; Bower ½ ton Feed Mixer; 2 - No. 73 DeLaval Milker Pumps and Units; 24 Milk Cans; 52 gal. Water Heater; SS Wash Tub; Souder Snow Plow; International Harvester No. 10 Hammer Mill; Papec Silage Cutter; 1200 Tobacco Lath; 3 Electric Fence Chargers; Fence Posts and wire; Some Tools, Straw and Ear Corn; Farm Gates; Signed Iron Troughs; Dehorner; Fairbanks Scales; Sunbeam Clippers.

Household Items include Antique Drop Leaf Extension Table; other tables; 2-Lid Wood Box "needs help".

Not responsible for accidents
TERMS - Cash or acceptable checks.

Owner
EARL R. SIMMONS
717-464-4040

Auctioneer
Cloyd Wenger AU000995L
717-464-2003

PUBLIC SALE
OF FARM EQUIPMENT
MONDAY, MARCH 9, 1987
at 10 A.M.

Located 1½ Mile East of Mt. Joy, Pa. Along Strickler Rd. Take Rte. 283 to Mt. Joy-Manheim Exit go West to Strickler Rd. Watch for signs.

Ford 7600 w/dual power, wide front, 880 hrs.; Ford 5,000 wide front, 2500 hrs.; Ford CL40 skid loader; G Allis Chalmers (w) cultivators; N.I. #323- 1 row cornplanter; Ford #204- 9' transport disk; Ford 3 bottom plow; Ford 3 pt. 7' scraper; N.H. #479 haybine; N.H. #273 baler (w) thrower; N.H. #36 flail chopper; N.H. #518 spreader (w) endgate, 2 hi side hay wagons (w) running gears; 2 grain bins (w) running gears; flatbed wagons (w) running gears; Brady 7 tooth chisel plow; MF rotobar rake; AC #500-4 row corn planter; Bearcat 10' cultipacker; IH grass mower; Ontario 14 disc grain drill; 10' Chattanooga disk, 12' Brillion cultipacker; 35' J.D. elevator; 24' Smoker elevator; 16' elevator, trailer sprayer (w) 300 gal. fiberglass tank & pump; J.D. 3 section harrow, hay fluffer; Lincoln 225 welder; potato plow; 5,000 tob. lathe; tob. press; Florin stove; 275 gal. gas tank & pump; 30' wooden ext. ladder; 6 bale baler twine; wheelbarrows; air compressor; tractor chains; 3 circulating fans; Surge 25 KW generator; tools; vice.

Milking Equip- Girton 440 gal milk tank & compressor; Surge 75 plus vacuum milker pump (w) 3.6 h.p. motor; 4 unit glass pipeline milker & washer; wash tubs; Titan elec. heater; milk meter; 2 metal calf pens; 16 water bowls; stanchions; Starline barn cleaner (w) 250' gutter chain; silage carts; ½ T. barn grip; meat bench; canning jars; iron kettle; chest freezer; many other articles.

Not responsible for accidents
Lunch available

Sale by
MARLIN SHELLENBERGER
898-0561 or 653-5157
Aucts. Raymond Miller 653-8762
Rufus Geib
Jim Hershey

AUCTION

of

FARM AND DAIRY EQUIPMENT

of

FRED AND DOROTHY BLACK

Kings Highway

1 mile South of Swedesboro, N.J.

FRIDAY, FEBRUARY 20, 1987

10:00 a.m.

Storm Date February 21, 1987

1970 Oliver 1650; 1974 Oliver 1365 w/loader (new engine 5/85); 1952 Oliver Super 88; New Holland 78 Baler; New Holland 707 Mounted forage harvester w/corn and haylage heads; 36 ft. Smoker elevator; White 5400 Plant-Aire planter; 2 Dion forage wagons; 10 ft. Oliver disk harrow; Oliver 3x16" plow and packer; Oliver 4x16" Semi-mounted plow; Hay rake; 2 row corn planter; 3 pth. scraper blade; 4 flat wagons; New Holland 23 Forage blower and pipe; New Holland 365 tank spreader; New Holland 467 Haybine; Hay tedder; 300 gallon fuel tank and pump; 320 gallon milk tank; 3 hp compressor; Vacuum pump; DeLaval milking equipment; Milk buckets and cans; Double sink; 3 - 3 hp. Electric motors; 60 ft. barn hay elevator; Cornell barn cleaner; Starline Barn cleaner; Feed carts; Misc. items too numerous to mention.

CASH OR GOOD CHECK

COWTOWN AUCTIONEERS INC.

609-769-3000

PUBLIC AUCTION

FARM EQUIPMENT - TOOLS

HOUSEHOLD GOODS

SAT., FEBRUARY 28, 1987

Auction Time: 10:00 A.M.

Located 2 miles north of Annville; From Route 322, between Hershey & Ephrata, near Fontana, take Route 934 North. Cross Route 422 in Annville, go approx. 1¼ miles to Hill Church Rd., turn right 1 block to Ono Rd., Turn left, go 2 miles to farm on right. Lebanon County, PA.

JOHN DEERE 2630 DIESEL

70 H.P., 18.4x30 tires w/#146 LOADER;

J.D. 1530 DIESEL; J.D. 3010 DIESEL w/3020 Kit, Good Rubber; FARMALL Super C; FARMALL C; I.H. 450 3x16 Reset Plow; Brillion 5 Tooth Chisel Plow; GLENCO Trailer Type Field Cultivator; N.I. Cutditioner; N.I. #310 S-R Cornpicker; N.I. #214 Single Beater Spreader; KINGWYSE 32' Elevator w/motor; Corn Drag; FORD #352, 4 Row No Till Corn Planter, Disc Opener, Insecticide Monitor; N.H. 268 Baler w/Thrower; I.H. #350 HARVESTER, S-R Corn Head & Pickup; N.H. #7 Forage Wagon; KOOLS Hopper Blower; McCURDY GRAVITY BIN; 2 Gears; I.H. Disk Harrow; J.D. K-BA Disc Harrow; 3 Pt. Sub Soiler; 3 Pt. Blade; 3 Pt. Rotary Cutter; 3 Pt. 2 Row Cultivator; J.D. Field Sprayer; M.F. Wheel Rake; 16' Hay Wagon w/Thrower Sides; N.I. Silage Wagon; Cultipacker for Parts; Iron Pile; Tires; Firewood; Old Barn Hinges; Pitcher Pump; J.D. Tractor Weights; Wheel Weights; Fuel tank; Milk Cans; 2 Iron Kettles; Hog Trough; 3 H.P. BELT DRIVE REFRIGERATOR UNIT; Drain Rack; Electric Motors; Surge Milkers; Chain Saw; ¼ & ½ Inch Drills; Grindstone; Vise & Bench; Platform Scales; Table Saw; Lot of Misc. Tools.

3 Pc. BEDROOM SUITE

Library Table; Coffee & End Tables; Bookshelf; Fans; Cribs & Mattresses; Sewing Machine; 30 in. & 40 in. Electric Stoves; Platform Rocker; Market Scales; Lot of Jars; Skates; Bearcat 210 Scanner; Ironing Board; Plus many more items.

Auction by

H. JOHN AND MARY S. MARTIN

Ph: 717-865-3281

Auction Conducted by:

J&P Auctions

Paul E. Martin Auct. AU-001601-L

Ephrata, Pa. 717-733-3511

John D. Stauffer, Auct. AU-001509-L

Lititz, Pa. 717-665-5099

Food at Auction

PUBLIC AUCTION

LINCOLN FIRE HALL

NEW..OVERSTOCKED..SCRATCHED..

DENTED..OUTDATED

..LAWN & GARDEN..HARDWARE..

FARM & HOME ITEMS

****THURS., FEB. 19, 1987****

TIME 6:00 P.M.

(INSPECTION 4:00 PM-6:00 PM)

40 Gal Elec Hot Water Heater— Splitting Axes— Tarps— Shovels— Rakes— Veg. Seed Planters— Pickup Tool Box— Push Brooms— Elec. Wire Fence Wire— 2 Cycle Oil— Motor Oil— String Trimmers— Chimney-Cleaner— Used Chain Saws— Wood Splitter Grenades— Gloves— Mailboxes— Drywall Screws— Air Compressor— Concrete Stain— Misc. Paint— Misc. Roofing— Bird Feeders— Storage Sheds— Bird Food Sunflower Seed— Calf Pails— Canning Jars & Supplies— Creepers— Booster Cables— Used Lincoln Welder— Bar & Chain Oil— Ladders.

PLUS MORE ITEMS TOO NUMEROUS TO MENTION

SALE BY

HENRY B. HOOVER INC.

EPHRATA, PA.

AUCTIONEER:

HARRY BACHMAN

AU-000033-L

REFRESHMENTS BY LINCOLN FIRE COMPANY

FOR MORE INFORMATION CALL RON YORDY

733-6593

MACHINERY AUCTION

MONDAY, MARCH 2, 1987

10:30 A.M.

Located in Perry Co., 1 mile west of Landisburg, Pa. Take 850 west out of Landisburg to Ernest Road, first place on right.

MACHINERY

Massey Ferguson 850 Combine-Hydro., 2400 hrs., 15 ft. Floating Cutter Bar, Grain Platform, 4-row Wide Corn Head-Cab & Air, Diesel - Good Machine; Massey Ferguson 2805 Tractor, Cab & Air, 190 hp Diesel-Duals, 1075 Hrs. - Excellent Condition; Glencoe 9-tooth Soil Saver, Stretch Model; Dunham 19 ft. Folding Cultipacker; Oliver 1655 Diesel, Cab, Good Rubber, Over/Under Shift - Nice Shape; Oliver 1600 Diesel, Narrow Front with 1610 Oliver Loader; Oliver Super 66 Diesel Tractor; Oliver 60 Gas Tractor; White 5400 4-row Air Planter - Poor Cond.; Allied 35 ft. 6 inch Grain Auger on Wheels; Allied 35 ft. 7 inch Grain Auger on Wheels; 2 70 ft. 6 inch Grain Augers with 5 h.p. motors; Asst. Various Size Grain Augers with motors; N.H. 281 Baler, New Bolts on Kicker - Good Shape; Oliver 720 Baler with Thrower; N.H. 56 Hay Rake; 24 ft. Elevator; 3 Gravity Bin Wagons; 12000 Gal. Nitrogen Tank, Steel; 2000 Gal. Nitrogen Tank, Steel; 300 Sprayer Unit for Pickup Truck, 5 h.p., Briggs Motor; Transfer Pumps & Motors; Glencoe 18 ft. F15B Folding Disc; M.F. No. 424 Drill, 20 Double Disc, Rubber Press Wheels, Grass Seeder, Liquid Fertilizer - Very Good Condition; 1970 Int'l 2110A Truck Tractor, 549 Gas Engine, Wet Line, Single Axle, 5 sp., 2 sp. axle, Farm License; 18 ft. Steel Dump Trailer; 1975 Dodge Power Wagon, 4 WD No. 200 Pickup, Auto 360 Engine, Farm License; Oliver No. 565 Semi-Mt. 4-bottom 16 inch trip-back Plow; Athens 11 ft. Transport Disc; Long 24000 Bu. Grain Bin, 1½ h.p. Cooling Fan; Long 2000 Bu. Grain Bin, drying floor, 1½ h.p. Cooling Fan; Grain Dryer, GT Model 370 pto, Gas Heater, Reciprocating Dryer; Bale King 18 ft. Hay Wagon; Lamco 18 ft. Hay Wagon; Grove 18 ft. Hay Wagon; 2 500 Gal. Field Sprayers; 2 200 Gal. Saddle Tanks for Tractor; Several Good Running Gears; 10 ft. Bush Hog Mower; 40 Round Bales, Wheat Straw; 7 steel I beams 22'x22"x9"; 2 Wagon Loads of Misc. Farm Items, Tools & Supplies.

DEAN PANNEBAKER, Owner

R.D. 2, Landisburg, Pa.

(717) 789-3277

Not Responsible for Accidents

I.D. Required for Bidder's No.

Sale Managed By:

KING'S AUCTION SERVICE

R D 1 Landisburg PA 17040

tel 717 789-3883

Lic. No. AU-000500-L

PUBLIC AUCTION

HORSES- MACHINERY-

DAIRY EQUIPMENT

THURSDAY, FEB. 19, 1987

AT 9:30 A.M.

Located In Centre Co., 10 Miles East Of Centre Hall, Pa., Or ¼ Mile West Of Madisonburg, Pa., Turn South Off Route 192.

7 HORSES AND MULES

3 large sorrel mules, 10-12 yrs. old, 3 chestnut sorrel gelding horses hitch good, 1 driving horse, harness for 6 horses, collars, bridles, etc.

FARM MACHINERY

I.H. 22 in. threshing machine, Pequea manure spreader, Wetmore silo filler, I.H. no. 7 silo filler, Zimmerman 30 ft. elevator, hyd. power unit, 2 steel wheel wagons w/flat beds, Gravity bin wagon, N.H. 310 baler, N.H. 66 baler, N.H. no. 77 baler, N.H. no. 256 rake, Pequea hay tedder, 2 I.H. no. 9 mowers 7 ft (1 trailer gear), N.H. hay conditioner, 2 Fore carts, Smoker flail chopper, N.I. no. 323 corn picker, Pequea 3 row no till corn planter w/J.D. units, J.D. 13 disk grain drill, White Horse 2-12 in. hyd. reset plow, Wiard 106 plow, J.D. 3 section harrow, disk, cultipacker, 2 cultivators, N.I. tomato-tobacco planter, potato digger, planter and grader, Wis. 8 H.P. engine, I.H. corn binder, I.H. 7 ft. grain binder, scraper blade w/cart, cement mixer, 75 ft. endless belt, 2 other belts, single and double trees, wagon load misc. farm items.

DAIRY EQUIPMENT AND SOME HOUSEHOLD

3 Nu-Pulse milker units, 3 Surge milkers, 3 S.S. milk pails, 2 strainers, etc. and some household items, gas stove, D.R. suite w/table, 6 chairs and china closet, Maytag washer parts, meat grinder, lard press, other butchering items, old milk bottles, other household items.

Terms- CASH

HENRY F. AND ANNA BEILER

Box 34

Madisonburg, Pa.

Mark Glick- Auctioneer

AU-349-L

Amish lunch stand

THURS. FEB. 26 - Farm Eq., HH. Along Wispering Spring Rd., 3 mis. E. of Mt. Pleasant Mills, Snyder Co., PA. By: Phares S. Brubacker. T. Glenn & Timothy G. Horst, Aucts.

THURS. FEB. 26 - 10AM Farm Eq. Located Cumberland Co., 132 Park Drive, Boiling Springs, PA. Ferman Landis, Owner. Foreman's Auctioneering.

THURS. FEB. 26 - 11AM Robert England, Gordon Rd., Robbinsville, NJ. Big Grain Farm Mach. Sale by: Col. Fred R. Daniel Aucts., Inc.

THURS. & FRI. FEB. 26 & 27 - 9AM Both Days. Antique Tractors, Engines, New, Used & Abused Farm Eq. 10 mis. E. of Lancaster, 2½ mis. W. of New Holland, turn off Rt. 23 on S. Groffdale Rd., turn left on Musser School Rd., Lanc. Co., PA. Terms by: Elias S. Beiler. Robert E., Jeffrey R. Martin, Blaine Rentzel & Ed Goodrich, Jr., Aucts.

FRI. FEB. 27 - 9AM Holstein Cows, Heifers, Mules, Farm Mach., HH. From Strasburg traffic light go S. on May Post Office Rd., 1 mi. to Shaub Rd., turn W. to Bunker Hill Rd., turn left, second farm on right. By: John K. & Arie G. King. Kreider & Kline, Aucts.

FRI. FEB. 27 - 9AM Horses, Dairy Cattle, farm machinery, some household, located in Mifflin Co., 5 miles S. of Belleville, PA or 1 mile N. of Allensville. Ezra B. and Mary Swarey, owners. Mark Glick, Auctioneer.

FRI. FEB. 27 - 10AM 42 Head Holstein Dairy Cattle, Farm Eq., Ear Corn. 12 mis. S. of Strasburg, 3 mis. S. of Nine Points; ¾ mi. E. of Rt. 896, first farm on right, along Windy Top Rd., Sadsbury Twp., Lanc. Co., PA. John B. Stoltzfus, Owner. Diffenbach's Aucts.

PUBLIC SALE

OF FARM MACHINERY & TOOLS

Location: 3 mile South of "The Buck", turn right off Rte. 272 on Oregon Hollow Rd., go ¼ mile, bear left on Scalpy Hollow Rd., app. 2½ mile to stop sign, straight across, next stop sign turn left to sale, Drumore Twp.

MARCH 24, 1987

10:00 A.M.

John Deere 4430 auto. trans., cab & air & weights (clean); J.D. 4000 diesel w/blower, sy. trans. year around cab, good rubber; J.D. 310 diesel w/46 loader; 8N Ford recently overhauled 4 speed good rubber; 10 ft. chisel plow 3 pt.; J.D. 4 bottom 16 inch trip plow; Case 11 ft. disc harrow 9 in. spacings; IHC 3 bottom 16 in. trip plow, steel bottoms; 9 ft. spring harrow with replaceable teeth & hitch; 10 ft. land drag; 8 & 10 ft. disk; 8 & 12 ft. cultipacker; 3 bottom disk plow; 12 ft. spring harrow; 2 section harrow; New Idea 279 cut/ditioner; J.D. 336 baler w/#30 thrower; J.D. 24T baler (good); J.D. 5 wheel trailer rake; Case 4 bar rake; Spinner tedder; 4 hay rack wagons, 3-18 ft., 1-16 ft.; 2 flat bed wagons; Hutchinson gear w/8 ply rubber & 16 in. removeable sides; 24 ft. Skeleton bale elevator; 36 ft. elevator; 1 Western rake; 24 ft. Smoker hay grain elevator.

AC 6 row no till corn planter w/fert. & insecticide atts. and hyd. auger fill.

New Idea tandem axle manure spreader w/hyd. endgate; 2 Ford cultivators; 2 gravity bin wagons; J.D. 11 disc drill w/small seed box; post hole digger; field sprayer w/fiberglass tank; Allis Chalmers table blower; J.D. 3 pt. blade; stalk shredder; 3 pt. fertilizer spreader; corn drag; saw buck w/saw; V snowplow; 2 large snowplows for trucks; cattle chute; 12½ KW generator PTO on wheels; hyd. woodsplitter 3 pt.; 500 gal. gas tank; hyd. pump; J.D. A18 air compressor; 4 cases of oil cam 2-10-W40.

1 SQUARE BACK SLEIGH

Forney weilder; hog feeder; paige wire; champ space heater; air tank; male pinchers; spray gun; baler twine; dehorners; pill gun; tattoo; syringe, set of driving harness; hames & collars; 1 western saddle and 1 army saddle; grass seeder; 2 knapsack sprayers; weed eater; platform scales; keg of 12 penny finishing nails; truck bows; emery wheels; wheel weights; cattle sling; saddle blankets; halters etc.; 16-5 gal. cans of driveway sealer; weeder; 5 ft. fan low RPM & motor; many bundles of insulated aluminum siding; hay rack; 4 bags of sodium bicarbonate; 2 dust bags; mineral feeder; 500 gal. tank on tandem trailer; 4-8 in. H beams 16 ft. long.

½ and ¼ elec. drill & bits; generator for J.D. 3020; hyd. cylinders; box of J.D. plowshares 16 in.; landsides etc.; 1 in. aluminum cable; assortment of tires & wheels; log chains; bolt cutters; grease guns; bolts; ¼ in. cable; 12 ft. aluminum gate.

Many other articles not mentioned

Small amounts of hay & straw

Terms by

BEN HERR- (SHADY BROOK FARMS)

(786-3986)

J. Everett Kreider Aucts. AU000512L

Bucher & Heaps

Lunch Furnished

Public Auction Register

Closing Date Monday, 5 00 P M
of each week's publication

FRI. FEB. 27 - 10AM Farm Machinery of W. Harold Smith, Daretown-Bridgeton Rd., Shirley, NJ. Cowtown Aucts., Inc.

FRI. FEB. 27 - 7PM Special Holstein Dairy Herd Dispersal for Goldinger Bros., Garrison Lake Farm at New Holland Sales Stables, Inc., New Holland, PA. 105 Head High Producing Dairy Cows. Margaret Goldinger, Owner. Abe Diffenbach, Auct.

THURS. & FRI. FEB. 26 & 27 - 9AM Ea. Day. Antique Tractors & Engines, Parts, New, Used & Abused Farm Eq. 10 mis. E. of Lanc., 2½ mis. W. of New Holland, turn off Rt. 23 on S. Groffdale Rd., turn left on Musser School Rd. Lanc. Co., PA. Terms: Elias S. Beiler. Aucts.: Robert E. Martin & Son, Blaine Rentzel & Ed Goodrich, Jr.

GOING OUT OF THE DAIRY BUSINESS!

TWO DAY PUBLIC AUCTION

FRIDAY, MARCH 6, 1987
9:30 A.M.

Two Hundred (200) Dairy Cows • Semen & Tank • Computer Feeder

FRIDAY, MARCH 13, 1987
10:00 A.M.

Tractors • Farm Machinery • Trucks • Silo Equipment & Silage

Location: From Rt. 41 turn West on Rt. 10 for 300 yards to Homeville Road. Follow Homeville Road 3½ miles West to farm on left. Cochranville, West Fallowfield Township, Chester County, Pennsylvania.

CATTLE (March 6)

Two Hundred (200) cows. **All Home Raised.** All artificially bred-out of Curtis, Atlantic and Midwest Bulls. D.H.I.A. Herd Records. 14,000 to 24,000 lbs. 35-40 Fresh by Auction Day. All T.B. and Blood Tested for out of state shipment. All milk records available day of auction. (HENRY KETTERING- records) If bad weather - all animals will be sold under tent.

THIS IS A TOP QUALITY, HIGH YIELDING HOME RAISED DAIRY HERD! DAIRYMEN DO NOT MISS THIS OUTSTANDING REPLACEMENT OPPORTUNITY!

TRACTORS (March 13)

J.D. Mod. 4520 w/year round cab- 3 point hookup (3 pt.) and wide front (W/F); J.D. Mod. 4440 Dsl. Q Range Sound Guard Cab, 3 pt., W/F (3400 hrs.) w/J.D. Mod. 158 Loader (60" basket); J.D. Mod. 4430 Dsl. Q Range, Roll Guard Cab, 3 Pt., W/F; J.D. Mod. 4240 Dsl. Q Range Sound Guard Cab, 3 pt., W/F.; J.D. Mod. 4020 Dsl. Power shift w/roll guard cab, 3 pt., W/F; J.D. Mod. 2240 Dsl. Utility, 3 pt.; J.D. Mod. 2020 Dsl. Utility, 3 pt; J.D. riding mower, 36" cut (1 year old)

FARM MACHINERY (March 13)

J.D. Mod. 6600 Combine, Rotary Screen, 13 ft. grain head, 6 row, 30 in., 4 row corn head; Hydra Mac 8C Skid Loader; N.H. Self Propelled Harvester Cat. Model 3208 Engine, 890 Auger Base (550 hrs.) new model grass pickup, 3 row 30 in. corn head, Hydrostat drive, a/c LIKE NEW! J.D. Mod. 410 Round Baler; N.H. Mod 316 Baler, PTO (1 yr. old); N.H. Mod. 258 Rake; N.H. Model— Haybine; N.H. Bale Elevator (36'); N.H. Fast Hitch for 4440 Tractor; Dion Hopper Blower (PTO); J.D. 200 Stack Wagon; J.D. Mod. 8300 Grain Drill 18' Disc; J.D. 7000 6 Row Corn Planter w/30" 200 monitor; J.D. Mod. 950 Cultimulcher w/15 ft. transport; J.D. 5 bottom plow, 16" semi, 3 pt.; J.D. mod. 220 Transport Disc w/17 ft. foldup; A.C. Mod. 2600 Transport Disc w/15 ft. foldup; Glencoe Transport 9 tooth chisel plow; Badger Tandem 3000 gal. tank spreader; J.D. 4 row cultivator, 3 pt.; Bear Cat 72 A Flail Chopper (6 ft); New Idea Mod. 245 Tandem Axle Manure Spreader; Kuhn Hay Tedder; Bush Hog 5 ft, 3 pt, Rotary Mowers; Two (2) Massey-Ferguson 2 & 3 bottom, 3 pt. hitch plows; Danuser 3 pt. post hole digger; Shaver 3 pt. post hole digger; Woods Transport 15' Batwing Rotary mower; 8' Leon Dozer blade (fits J.D.); 8' Tandem Trailer; Box Scraper (6') 3 pt.; Scraper Blade (8') 3 pt; Badger 12 ft. transport P.T.O. manure pump; four (4) bale wagons (16' and 18'); J.D. 3 bottom 16' 3 pt. plow; PMC #40 Grain Cleaner; New Idea Transport Grain Auger P.T.O. (56'); U.F.T. (14') Dump Wagon; Balzer Mod. 1016 Silage Dump Station; Melrath Junior Auger; J.D. Dual Wheels & Tires 18.4-38; 8 ft. V Snow Plow; Hay Cart; Hay Elevator; WIN Power Transport Generator P.T.O. Mod. 35-20; Van D.W. (18') Portable Conveyor w/motor; Fertilizer Auger w/8' Truck Mounted Hydraulic Motor; Portable Heater; XR 90 Weed Eater; 5 h.p. rototiller; 2 sets of Tires, 20x8-38; 1 set of 18.4x34 Tractor chains; Teel high pressure 2" water pump w/50 ft. hose, 5 h.p. motor; Ritchie Cattle Waterer; six (6) Grain Moisture Tester; 2 Poulan Chain Saw; Paint Sprayer; Kerosene Heater; Int. 8' Cultipacker, H.D. Utility Cart; Air Compressor Electric Motors; 20 Ton Shop Press; Double Ladder (40')

TRUCKS (March 13)

1973 Chevy C-60 w/17' Eby Cattle Body w/side doors (4 yrs. old, 39,000 original miles); 1975 GMC 9500 238 Dsl., 10 speed 18' Grain Dump Body; 1974 Ford 100 Econoline Van; 1968 GMC 8500-V6 16' Dump Body; 1974 GMC 4000-V6 12' Grain Dump Body.

COMPUTER FEEDER: SEMEN & TANK (March 6)

Westfalia Model L Computer Feeder w/Epson Printer (Dual Feed), Complete Cow Calendar w/100 Responders & collars, 4 feed stalls & 8 ton feed bin and 30' auger. (Capacity of up to 999 cows!); Semen Tank; Fifty (50) units Atlantic, Curtis & Midwest (including 16 units of 21 H280 State Chief Ford!)

SILO EQUIPMENT & SILAGE & HUTCHES (March 13)

Harvestore 20'x60' Silo w/Goliath Unloader; Harvestore Electrical Conveyor Scale; 25 wood calf hutches; 12 ton feed bin; Frey Bros. Portable Head Gate; **1500 Tons of Corn & Grass Silage.**

Many miscellaneous items of farm operation will be included but are too numerous to mention.

TERMS: CASH (or approved check)

AUCTION BY ORDER OF:
WILLIAM E. PARRY & SONS
(717) 529-2538
—LUNCH—

AUCTION CONDUCTED BY:

WHITFORD SALES COMPANY
L ROBERT FRAME, SR. & SONS, AUCTIONEERS
113 W Chestnut St., West Chester, Pennsylvania 19380
(215) 692-0220 • AU-000292-L
"Eastern Pennsylvania's FOREMOST Auction Company

PUBLIC AUCTION

70 A. FARM
ANTIQUES, HOUSEHOLD, DISHES, GUNS, FORD TRACTOR, FARM EQUIPMENT

SAT., FEB. 21, 1987
At 9:30 A.M.

Located 6 Mi. S. of Tamaqua, 12 Mi. W. of Lehighton, West Penn Twsp. Sch. Co. Pa.

70 A. Farm, bank barn, 2½ story Victorian 6 rms. & bath home, player piano, 5 pc. parlor set, S rolltop Oak desk, coal range, Oak table w. 6 chairs - sideboard - 2 bedrms. - chests of drawers - chiffarobe - spindle & pressed chairs - sew machine, blanket chest, brass & rope beds, fainting couch, dough box, box cabbage cutter, cast kettles & wafflers, sausage stuffer, crocks, snow birds, butcher kettle, copper apple butter kettle, butcher bench, grinder w. wooden gears, beer trays, hanging oil lamp w. decor. shade, bracket & china oil lamps, petticoat & chandelier shades, mantel clock, LVRR lantern, ruby - dep. - carnival pcs., pressed punch bowl-water set - compotes - pitchers - vases etc., chalkware, linens, refrig., sofa, rugs, parlor heater, med. safe, lamps, S.S. cookware, dishes, 16 gauge Ithica dbl. barrel, 35 Remington pump etc.

1941 Ford tractor, J.D. & Ferguson corn planters, J.D. sgl. cultivators, spike harrow, lime drill, 12 hoe grain drill, R&L plows & cultivators, corn sheller & cracker, horse drawn cultivators - hay tedder - roller - potato sprayer & planter, fanning mill, Ellis Keystone thrasher w. blower, comm. cider press, Scotia front cutter & log sleds, tools etc.

LARGE SALE - PART LIST - TENT FACILITIES

FOR:
EMMA K. STEIGERWALT EST.
WILLIAM L. and
HERMAN H. STEIGERWALT, EXEC.

B. Waltman, Attorney
Houser Aucts. AU-000445L
717-386-5631 or 2191 &
215-799-2396

PUBLIC AUCTION

VALUABLE FARM EQUIPMENT
HOUSEHOLD ITEMS - STRAW & HAY

SATURDAY, MARCH 21, 1987
10:00 A.M.

Located one mile west of Lititz Borough Lancaster County, Pa. along Temperence Hill Road from Lititz use West Orange St. go one mile to farm on right.

The following items - International tractor 584 wt. 500 hrs., International tractor 966 wt. 1900 hrs., I.H.C. 710 4 bottom plow, Massey Ferguson 620 disc. harrow 13', 12' Brillion cultimulcher, 518 New Holland spreader, New Holland 68 baler, John Deere 8200 grain drill, 2 flat bed wagons, wagon running gear, 300 gallon Century sprayer, 6' rotary beater, 3 section spring harrow, 9' mulcher, weeder, 4 hole hog feeder, hammer mill, Wheel Horse 16 with mower and snow blower, P.T.O. shaft, power wash for hog house, manure agitator, rack for pick up truck, oil fired hot air furnace, Katolight 18 KW P.T.O. generator, app. 25 stanchions, 50 gal. drums, winch, saw mandrel, stock tank, lawn roller, 1974 Chevy pick-up truck, hay & straw, organic tiller, lawn sweeper, tobacco spears, wagon load of misc. items, HOUSEHOLD ITEMS - 30 cu. ft. upright Unico freezer, iron butcher kettle, iron skillets, bird cage stand, bench, rope bed, crib, 2 Waterfall cedar chests, snitz dryer, straw cutter, coffee table, decorated milk can, also items of value not listed.

Auction For

CARL H. and
M. JANE LONGENECKER
626-5364

E. M. Murry Associates
10 S Broad St
Lititz, PA 17543
Elmer Murry 626-2636
Richard Murry 626-8175
Professional Auctioneers
Appraisers and Advisors
Since 1953
AU-00648-L

PUBLIC AUCTION

MONDAY, MARCH 9, 1987
9:00 A.M.

LOCATION: Lebanon Area Fairgrounds, corner of Rocherty and Cornwall Roads, Lebanon, Lebanon County, Pa. from Rt. 72 south of Lebanon turn left onto Rocherty Road or from Rt. 72 north of Quentin turn right onto Rocherty Road to Fairgrounds on right.

TRACTORS

JD 4020 diesel, powershift; Int. 825 diesel, hydro; Int. 86 diesel, hydro; Int. 70 diesel, hydro.

COMBINES

JD 4420 combine w/grain table; JD 3300 combine, diesel, w/grain table, rotary screen.

SKID STEER

Case 1845 diesel skid steer loader.

PLANTING & HARVESTING

JD 5440 harvester w/4 row cornhead & low hours, 4 wd; (3) Dion silage wagons w/roofs, very nice; JD 890 8 row cornplanter; JD FB grain drill; McCurdy gravity bin wagon; Ford 6 row cornplanter.

TILLAGE

IH 5 3 pt. p shank chisel; Int. 375 14' disc; JD 3 pt. rotary hoe; JD cultimulcher; Brillion cultipacker; Case 2x 3 pt. plow; Ford 2x 3 pt plow; MF 3x 3 pt plow; 6' 3 pt disc; JD 7x auto. reset plow; JD 4x semi-mt. plow.

OTHER EQUIPMENT

Hawkbuilt 207 tank spreader; Farm Systems 950 tank spreader; Int. sickle mower; EZ flow lime spreader; flat wagons; hay rake wagon; 3 pt. Century sprayer; round bale feeders; IH 6' 3 pt. mower; IH 33 hay conditioner; 3 pt hay rake; JD 350 elevator; Woods C80" 3 pt mower; dump rake; Smoker elevator; irrigation nozzle; flat wagon; (2) cabs; Cub cadet w/attach.

Note: More items being consigned daily. To have your consigned items advertised, call the numbers above. Some items subject to prior sale.

NOTE: EVERYTHING SELLS TO THE HIGHEST BIDDER REGARDLESS OF PRICE!

TERMS: CASH- complete payment auction day
Checks accepted w/bank letter of credit

AUCTIONEERS:
Harry H. Bachman (717) 867-1809 AU-000033-L
Glenn T. Wenger (717) 866-2135 AA-001317-L

FOOD: Lebanon County 4-H Clubs

DAVID WENGER
President
717 866 2135

GLENN WENGER
Vice President
717 866 2135

LEBANON VALLEY AUCTION COMPANY, INC.
138 College Avenue
Annville, Pennsylvania 17003

HARRY BACHMAN
Treasurer
717-867-1809

DENNIS GRUMBINE
Secretary
717-272-4641

SAT. FEB. 28 - Farm Eq. Along Mohler Church Rd. (Just off Rt. 272 near PP&L Service Center N. of Ephrata), Ephrata Twp., Lanc. Co., PA. By: Rufus G. & Bertha M. Martin. T. Glenn & Timothy G. Horst, Aucts.

SAT. FEB. 28 - Fifth Annual Lancaster Farm Toy Auction, Show and Sale at Lancaster Treadway Inn, Route 30 and Oregon Pike (Rt. 272), Lancaster, PA. Show and Sale 9AM to 3PM. Auction starts at 5PM. Auctioneer-Wally Hooker.

SAT. FEB. 28 - 9AM Farm Machinery. Kling's Sale Barn, 2½ mis. NE of Landisburg, Perry Co., PA. Rt. 74, 15 mis. N. of Carlisle. Gary Haas, Owner. Kling's Auction Service, Sale Mgrs.

SAT. FEB. 28 - Farm Eq. Just off Rt. 94, near A & P Shopping Center, Blairstown, NJ. For: Kopycinski Bros. Ralph W. Zettlemoyer Auct. Co., Inc.

SAT. FEB. 28 - 8:30AM Tack; 10:30AM Horses. Consignment Horse Sale. Keister's Middleburg Auct. Sales, Inc., Rt. 522, 3 mis. E. of Middleburg, 5 mis. W. of Selinsgrove, PA. Don & Walt Keister, Owners.

SAT. FEB. 28 - 8:30AM Ralph Brenneman's Annual Community Sale. Farm Machinery, Tractors and Antique Equipment. Located from I-83 to Exit 6E take Rt. 74 S., 1 mi. to Campbell's Music Store, turn left on Oak Road and proceed 1½ mi. to sale. Or Dallastown take Fruitlyn Drive till Raabs Fruit Farm turn left onto Oak Rd. and proceed ½ mi. to sale. Ralph Brenneman, Auct.

SAT. FEB. 28 - 9AM Strasburg Fire Co. #1 Thirteenth Annual Public Sale. Horses, Mules, Farm Mach., Hay, Straw, Tools, HH, Antiques. W. Main St. Strasburg, PA. Sale managed by Elvin Siegrist, Alvin Miller & local Aucts.

SAT. FEB. 28 - 9AM Discontinuing Farm Equip. Business--Oliver & White Dealer. Located 1700 Edgar Ave., Chambersburg, PA. 717-263-8568. Paul M. Byers, Owner. J. Rodger Wildeson, Auct.

SAT. FEB. 28 - 9AM Antique Autos & Parts Consignment Sale. Located in the heated Exposition Building at the Lebanon Area Fairgrounds, off Rt. 72 at the corner of Rocherty and Cornwall Rds., S. of Lebanon, Lebanon Co., PA. Conditions by: PA Dutch Region A.A.C.A. Roger L. Myers, Auct.

SAT. FEB. 28 - 9AM HH, Antiques, Guns, Tractors, Tools, Car, Pickup Truck, Horses, Tack & Hay. Of the Charles H. Thompson Estate, RD1, Thompson Rd., Fawn Grove, PA. Bob & Tom Sechrist, Aucts.

SAT. FEB. 28 - 9AM Shenandoah Tractor & Implement Corp., Landfill Rd., between Woodstock & Edinburg, VA. Harold & Shirley Seal, Owners. R.F. "Tip" Pangle & Mark Pangle, Aucts.

SAT. FEB. 28 - 9:30AM Farm Machinery, Horses. Lanc. Co., PA. Along Peters Rd.: 4 mis. SE of New Holland, 4 mis. NE of Intercourse. From Rt. 340 go N. on New Holland Rd., from Rt. 23 go S. on New Holland Rd. to Peters Rd., East. David B. Zook, Owner. Steve Petersheim & Steve Jr., Aucts.

SAT. FEB. 28 - 9:30AM Farm Eq. & HH. Aaron Ebersol, along Churchtown Rd., ½ mi. S. of Cambridge. Nevin Martin & Lewis Groff, Aucts.

SAT. FEB. 28 - 9:30AM Farm Machinery, Tools. 3½ mi. S. of Belleville, PA. Sallie Hostetler, Owner. Yoder & Zook, Aucts.

SAT. FEB. 28 - 9:30AM Farm Machinery. Harold L. Sharp, Union Mill Rd., Mt. Holly, NJ. Rt. 295 to Rt. 38 E. Pass Hide Out & make 1st R. on Union Mill Rd., or Rt. 206 to Rt. 38 W. Pass Buchman Volkswagon & make 2nd L. onto Union Mill Rd. Norman Parker, Sale Mgr. Lee Parker, Auct.

GARAGE AUCTION

For: AL's Service Center Rt. 563 & Allentown Rd., Tylersport, Pa. Montg. County.

SAT., FEBRUARY 21, 1987

9:30 AM

EQUIP: SUN INSPECTOR 11 EXHAUST EMISSION ANNALIZER, Hydraulic press, Kwickway rotor & drum machine, Weaver & Gray air end lift jacks, BRAINMASTER 3210 G.M. COMPUTER TESTER, 7220 ELECTRONIC IGNITION TESTER. Coates 20x20 tire machine, (4) Hyd. floor jacks, trans jack, 3,500 watt generator, Engine crane, Spot welder, Bear headlite machine, 6 & 12 battery charger, ¾" drive truck socket set, drill sharpener, double end grinder, sanders, impacts, air cond. equip. and much more.

PLUS: ALL THE MODERN STOCK TO REPAIR TODAYS AUTOS. 1977 FORD F350 WRECKER w/NO MAR CRANE & AIR COMPRESSOR TO 180 PSI. IN VERY GOOD CONDITION; 1981 MERCURY 6 CY SEDAN (Clean auto).

SPECIAL NOTE: 1967 BUICK SPECIAL SEDAN w/44,000 MILES ALL ORIGINAL IN VERY FINE CONDITION, (to settle Estate).

OFFICE: Cash register, steel desk, files, large safe, G.E. REFRIG.

SALE CONDUCTED INDOORS REGARDLESS OF WEATHER. CASH OR APPROVED CK. by Auct. Building sold, all merchandise moves sale day!

RODMAN B. GEYER Auct.
AU 333L

Request detailed Brochure 584-9022 Eve.

COIN AUCTION

FRIDAY, FEBRUARY 20, 1987

6:30 P.M.

Located 3 mis. south of Red Lion on Rt. 24 in the Winterstown Firehall. From Jarrettsville, MD, travel north on Rt. 24 through Stewartstown and on to Winterstown. From I-83 Exit 1, follow 851 to Stewartstown, left on 24 to Winterstown.

350 LOTS 350

TWO $1 GOLD PIECES; ONE $2.50 GOLD PIECE; SILVER DOLLARS; rare 1909S VDB Lincoln cent; 1909S, 1914D, 1931S Lincoln; large cents back to 1797; half cents to 1806; Indian cents; Buffalos; 1939D; 1950D Jefferson; RARE 1916D DIME; 1912S V-nickle; half dimes; 3 cent nickle; 3 cent silver; 2 cent pieces; 1814 dime; quarters back to 1818 and up to 1932D and 1932S; 1875S 20 cent piece; half dollars back to 1808, 1809, 1813, 1817, 1819; silver dollars uncirculated and some CC mint marks.

NOTE: Listed here is only a small portion.

There are coins in this auction for beginning collectors as well as rare dates for the investing collectors.
Come see for yourself.

Complete catalogs available call 717-382-4725 or 382-4258.

TERMS: Cash or check with ID.

Good food available.

Auctioneers:
J. Everett Kreider, Quarryville, PA, 717-786-1545, AU000512-L
C. Martin Heaps, Fawn Grove, PA, 717-382-4725, PA APP
Bob Sanza, Clerk, Fawn Grove, PA, 717-382-4258

Not responsible for accidents

PUBLIC AUCTION

Farm Machinery, Antiques, & Household Goods

TUES., MARCH 3, 1987

9:00 A.M.

LOCATED: 18 miles South of Lancaster, or 5 miles South of Buck, along Rt. 272, in the little village of Hensel, or 3 miles North of Wakefield.

FULL COMPLETE LINE OF ANTIQUES

Terms:
FRED & GRACE KREIDER & SON

Auctioneers:
Lloyd Kreider
Lic. #AU000513L
Randal Kline
Roy Good
Gary Shirk

KREIDER & KLINE AUCTION SERVICE

PUBLIC SALE

OF FARM MACHINERY

SATURDAY, MARCH 7, 1987

12 NOON

1 mile west of Route 74 on Snod Grass Road adjacent to Bar Mae Stone Pile. 15 mile South of Red Lion, west of Intersection Rte. 372 and 74, York County, Pa.

John Deere 3020 NF good rubber side console; John Deere 2520 WF; Farmall 460 tractor; Glenco field cultivator 11 ft. trailer; Pittsburg 10 ft. disc (28 transport) 10 ft. Brillion 10 ft. cultipacker; New Holland 479 haybine 9 ft; N.H. 258 rake; N.H. 273 baler w/thrower & applicator; #8 N.H. crop carrier tandem axle; 2 elevators- King Wise 40 ft. Marath 33 ft; 2 hay rack wagons 8x8x18 both on J.D. 1065 gear and ex. tongues; large round bale carrier 3 pt. New Idea 213 spreader w/hyd. tailgate; Starline tandem axle tank spreader; 5 ft. snow blower 3 pt.; IH- 540 4-14 inch.

John Deere 4 row 7000 Corn planter w/monitor (38 in.).

New Holland 718 forage harvester, 717-W2 corn head, 717 windrow-pickup; Gehl chuck wagon; Allis Chalmers forage wagon; IH 56 blower; N.H. 33 flail chopper; Century fiberglass sprayer 300 gal.; 5 ft. rotary mower 3 pt.; 200 gal. fiberglass tank; 8 ft. Brillion seeder w/double boxes; 410 Massey Ferguson Combine, 13 ft. platform, 4 row wide corn head; 16 ft. Starline silo unloader; 12 ft. to 16 ft. Patz 98A silo unloader; 300 gal. skid type gas tank w/pump; PTO sawbuck; hayrack on wheels; IHC 1206 diesel tractor; Genl mixer wagon.

DAIRY SUPPLIES

Uebler 870 TMR Cart 30 bu ; Bo-Matic 2 in S.S. pipeline; app. 250 ft. pipe and 4 milker units

2 John Deere cylinders; rolls of barb wire; 6 in. bench vice.

Not many small items at this sale.

Terms by
ROBERT J. & SHARON J. REHEARD
717-862-3707
J. Everett Kreider Auct.
AU000512L
Heaps & Bucher

Lunch by Pine Grove Church

PUBLIC SALE

FARM MACHINERY- HORSES ANTIQUES- HOUSEHOLD GOODS

WEDNESDAY, FEB. 18, 1987

9:30 A.M.

Located in Lancaster Co., PA, ½ mile South of Vintage, 3 miles West of Gap. From Route 30 go South on Vintage Road, second Farm on left.

HORSES & HARNESS

Pair of 5 year old sorrell horses; pair of 10 year old sorrell horses; 2 year old sorrell work horse; odd bay mule; 7 sets of harness; collars; bridles; single, double, trees, etc.
Auctioneer's Note: An opportunity to purchase top of the line horses.

FARM MACHINERY

New Holland 7' bar mower; New Holland 310 baler; Pequea tedder; 56 New Holland rake; Zimmerman 28' elevator; 2-16' flatbed wagons; hydraulic unit; John Deere 999 corn planter; McDeering corn binder with loader and carrier; Papec 16" ensilage cutter and pipe; Oliver trailer plow; 2 way plow; John Deere K.B.A. disc harrow; 2-3 section spring tooth harrows; cultipacker; Ontario drill; 3 forecarts; 2-2 horse cultivators; McCormick Deering & John Deere; Farmall M tractor with pulley and hydraulic; Pequea manure spreader; Stoltzfus liquid manure spreader; 2 rolls barb wire; wagon load of small items; Homelite pressure pump; tandem axle wheel barrow.

HOUSEHOLD GOODS & ANTIQUES

2 wardrobes; dishes; crocks; bed; drop leaf table with drawers; copper kettle; butcher bench; scalding trough; cleaver; sausage stuffer; meat grinder; 2 lard stirrers; pressure pump; berry crate & boxes; homemade soap; corn sheller; twin tubs.

Owners:
JACOB & REBECCA BEILER

Auctioneer:
Steve
Steve Jr Petersheim:
717-786-4624
Lic. #AU-001349-L

Food sale to benefit hospital bill.

PUBLIC SALE

SATURDAY, FEB. 28, 1987

11:00 A.M.

Located two miles north of Lititz, 1½ miles south of Brickerville. First farm on the right south of the Brubaker Valley Road, along Reifsnyder Road. Lanc. Co. Penna.

FARM EQUIPMENT

Massey-Ferguson #165 Diesel tractor; Cockshutt "30" tractor; A.C. #6080 Diesel tractor with 900 hours; Oliver G1355 Diesel 154 H.P. tractor with cab and dual wheels; Hesston 7160 forage Harvestor with 2-row and 3-row narrow heads; New Holland #354 Portable mill.

New Idea #323 corn picker; Dion 14' forage wagon on Gehl rugging gears; New Holland #510 manure spreader; Clay #800 Honey wagon.

Roanoke Baler; MCd #56 4-row corn planter; A.C. 3-bottom 16" plow; Athens 5 tooth chisel plow; Brillion 10' cultimulcher; Sprocket tooth cultipacker; M-F 3-point hookup Sub soiler.

Gravity bin on gears; 3-pt. hook-up sprayer with 8-row boom; Oliver Rotary mower; Cockshutt side rake; rubber tired flat bed wagon; Zimmerman 32' elevator; Harvest-Handler grain elevator; 28 disc harrow; plow pack; 24' tobacco ladders.

Massey-Harris self propelled corn picker; grain trailer; 300 gallon and 275 gallon gas tanks with pumps; 275 gallon gas tank; elevated gas tank.

Portable K.W. p.t.o. generator; John Deere A-100 air compressor; 225 Amp. welder; hear houser; bag wagon; flag stones; hand tools; parts bin; forks; shovels; pump trough; bolts; log chains; 2-hole corn sheller; endless belt; scalding trough; meat grinder; Home-lite chain saw; Roto-Hoe Garden shredder.

HOUSEHOLD ITEMS— Coal kitchen heater; Two Waterfall Bedroom suites; dresser; cupboard; spring and mattress; sofa; electric meat slicer; 30 gallon water heater; May tag wringer washer; lamps; baby crib; wash tubs; iron kettle; wood butter churn; jars; etc.

MELVIN M. MARTIN, Owner

Sale 11:00 A.M.
Diffenbach's Auctioneers 225L

Lunch Available

Public Auction Register

SAT. FEB. 28 - 10AM Farm Eq. Located 3 mis N of Annville, PA. H John and Mary S. Martin, Owners. Paul Martin & John D. Stauffer, Aucts

SAT. FEB. 28 - 10AM Good Line of Farm Mach. Centre Co., 3¼ mi. E of Aaronsburg, PA, on Apple Butter Rd. Fred & Mona Boob, Owners Mark Glick, Auct.

SAT. FEB. 28 - 10AM Farm Mach., Tools, Hereford Beef Cattle, HH. 3 mis. E. of East Berlin or 8 mis. W. of York on Rt. 234 thence turning S. onto Sunset Rd. ½ mi. to sale in York Co., PA. George "Pete" & Doris C. Gordon, Owners. Clair R. Slaybaugh, Auct.

SAT. FEB. 28 - 10AM 4 Parcels of Real Estate, Farm Eq. & Dairy Cattle. Rt. 61N to right onto Zion's Church Rd., left onto Laurel Rd. to Windsor Castle. At Windsor Castle take Haas Rd. to sale. Terms by: Paul T., Edward R. & Gertrude V. Haas. Horning Farm Agy, Inc., Aucts.

SAT. FEB. 28 - 10AM D.L. Unruh & Son Excavating Complete Liquidation. Steiger Art. Tractors, Crawler Loaders, Crawler Tractors, Excavator, Trucks, Trailers. Off Rt. 291 in Chestertown, MD, approx. 3 mis. E. of the junction of Rts. 213 & 291. Vilsmeier Auct. Co., Inc.

SAT. FEB. 28 - 10AM Tractors, Farm Mach., Farm Related Items. RD2, Bethel, Berks Co., PA. From I-78 Exit at Frystown onto Rt. 645. Turn N. and then left onto Musselman Rd. and proceed approx. 1 mi. to farm on left. Formerly the Isaac Stauffer Farm. By: Melvin & Mabel Stauffer. Harry H. Bachman, Auct.

SAT. FEB. 28 - 10AM 13 Annual Farm Eq. Auction. Auction held at Hunter's Sale Barn, Inc., Rt 276, Rising Sun, MD Norman E., Carol A. & Chris E Hunter, Your Auction Family

SAT FEB 28 - 10AM Farm Eq., Vehicles, Dairy Eq. 6 mis. SW of Martinsburg, WV, on State Rd 30, leading from Arden to Inwood (Take an exit W. off I-81 at Inwood or Arden and watch for signs.) Marjorie P Miller James L. Edwards, Auct

SAT FEB 28 - 10 30AM Grain & Dairy Farm Eq. for Mr Delbert Robinson, Elmer, Shirley Rd., Elmer, NJ Next to Elmer Hospital. Ralph D Hughes, Auct

MOBILE HOMES • TRUCKS
FLATBED TRAILERS • TOW TRUCK
BACKHOE-LOADER • AUTO PARTS
SHOP EQUIPMENT

FRI., FEBRUARY 27, 1987
10:00 A.M.

LOCATION: Former "Barrage's Auto Parts," Supplee Road, Honeybrook, Chester County, Pennsylvania, (parking in Barrage's Trailer Park).

1979 Ford F-350 Tow Truck w/mod 1100 Homes Hyd Wrecker, Ford 3500 Dsl Loader/Backhoe (67" bucket), 1970 Int Scout, 4x4 w/Meyers snow plow, 15" tires, 1973 Int crew cab w/cap, ¾ ton 4x4 pickup, 1978 ½ ton Ford truck w/cap, 1969 R Model Tandem Mack Truck, 1956 Chevy Dump Truck, Ford Truck w/Heavy Duty 13' Flatbed, Ford Truck Tractor w/5th wheel, 8 mobile homes, 75+ old automobile front ends, hundreds of auto windshields, many assorted car & mobile home parts and shop tools too numerous to mention!

(NOTE: Call for complete list!)
LUNCH SERVED
TERMS: C•A•S•H or Approved Check
INSPECTION: Day of Sale

AUCTION BY ORDER OF:
Owner
(215) 269-0876

Auction Conduted By:

WHITFORD SALES COMPANY

L ROBERT FRAME, SR & SONS, AUCTIONEERS
113 W Chestnut St West Chester Pennsylvania 19380
(215) 692-0220 • AU-000292-L
Eastern Pennsylvania s **FOREMOST** Auction Company

BIG GRAIN FARM MACHINERY AUCTION

3 - Tractors - SP Combine - Irrigation Pipe

THURSDAY, FEBRUARY 26, 1987 At 11 A.M.

For Robert England, Gordon Rd., 2 miles North of Allentown, N.J. From Rt. 130-33, about 3 miles N.E. of Robbinsville, N.J. using Gordon Rd. From N.J. Turnpike use Exit 7A to interstate 195 east to Exit 8, take Rt. 539 North 1 mi., left on Gordon Rd. to Farm! All Equip. kept under cover and super clean!

11 A.M. - various parts, etc., fast hitch adapter, Boggs #6 potatoe grader w/roller picking table.

12 Noon Sharp! - Tractors - J.D. #4440-DL cab, air, loaded, 1972 hrs., showroom; Case 970 agri King-DL, cab, air, loaded, 2400 hrs., clean; Oliver 70, 2 sets 18.4-38 duals; **Massey Ferguson #760 SP Combine** - V8 Perkings DL, cab, air, 30" rubber w/20 ft. grain remote hd. chopper, all showroom; 1964 IHC #220 Truck Tractor, V8 gas w/wet line A1, clean,; 1955 GMC w/15½ ft. flat bed dump (57000 mi.); 1961 Chevy 50 w/transfer case and Stone bulk Fert. body w/auger. **Tillage** - Case 6 btm. 16" semi mtd. plow, Brillion 12 Shank 3 pth. chisel plow; IHC #485 - 20 ft. hyd. wing disc; Brady 18 ft. hyd. wing field cultivator; Brillion 13 ft. cultimulcher; IHC #5100 dd disc soy special 21x6 grain drill w/pack wheels and scrapers; Tool bar attachment for drill behind mulcher; Gandy 11 ft. spdr; JD 3 pth, 4 r potato cult.; Woods 6 ft. rotary mower, 1 yr. old; 200 gal. field sprayer; 1000 gal. water tank w/pump. **Grain Handling** - Superior 3300 bu. and a Long 3700 bu. grain bins, 18 ft. sweep auger; unloading auger; systems 24" drying fan; Long 42 ft. 6" port auger w/7 hp motor; Snowco 25 ft., 6" port auger w/motor; Snowco grain cleaner; McCurdy 285 bu. grain wagon on Gehl Gear.

1:30 P.M. Irrigation - 2 Wheel Lines, 5" and 4 to 5"; approx. 1100 ft. Alum. w/snap on sections; Approx. 2000 ft. of 6" Anderson Miller and Wade Rain Alum pipe; various related valves and fittings; 2 pipe trailers.

Note - All Equip. housed under cover and in like new condition. Mostly all purchased new and owner operated! Plan to attend this Auction! Lunch!

TERMS - Out of State Buyers - Cash or Guaranteed Funds or personal checks accompanied with a Current Bank Letter of Credit Stating Amount you can spend up to, addressed to Owner- Robert England. Full Settlement Sale Day!

Blizzard Date Feb. 28, 1987

Robert - 609-259-2784

SALE CONDUCTED BY:
COL. FRED R. DANIEL AUCTIONEERS INC.
Neshanic Sta., N.J. 201-369-4784
(The Vegetable Farm Equipment Auctioneers)

87C026

D. L. UNRUH & SON EXCAVATING
COMPLETE LIQUIDATION

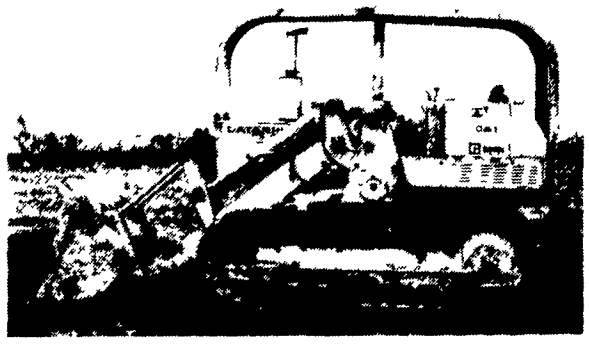
STEIGER ART. TRACTORS, CRAWLER LOADERS, CRAWLER TRACTORS, EXCAVATOR, TRUCKS, & TRAILERS

SATURDAY, FEBRUARY 28th — 10:00 A.M.

CHESTERTOWN, MD

NOTICE: After many years in the excavating business, D.L. Unruh and Son Excavating has decided to liquidate and is selling all equipment. Everything in the sale belongs to Donald L. and Thomas D Unruh and will sell to the highest bidder regardless of price

LOCATION: The Sale will be held at a facility off Route 291 in Chestertown, Maryland, approximately 3 miles east of the junction of Routes 213 and 291.



STEIGER TRACTORS & FARM TRACTORS

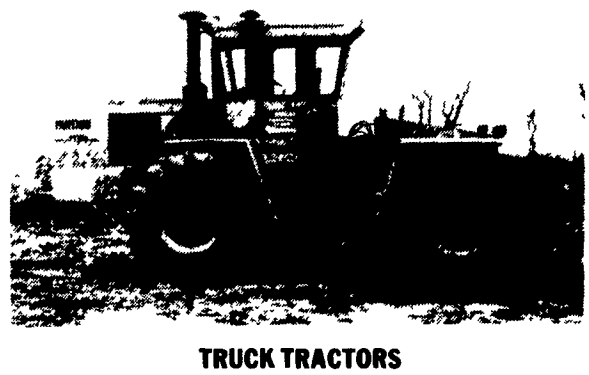
Steiger PT350 Panther III Art. Tractor s/n X100065, Cummins dsl, 20 spd trans, **Steiger ST325 Panther III Art. Tractor** s/n 12300185, Cat dsl, 10 spd trans, **Steiger ST310 Turbo Tiger II Art. Tractor** s/n unk, Cummins dsl, 10 spd trans, **Steiger ST270 Cougar II Art. Tractor** s/n 20897, Cat dsl, 5 spd auto trans, **IHC 560 Farm All Diesel Tractor** s/n 13421, gas, **IHC 424 Farm Tractor** s/n 2658, gas, **IHC 350 Farm Tractor** s/n 5668, gas

CRAWLER LOADERS & TRACTOR

1969 Cat 977K Crawler Loader s/n 11K2198, Cat dsl, powershift trans, **Cat 955K Crawler Loader** s/n 85J3014, Cat dsl, power shift trans, **Cat 955H Crawler Loader** s/n 60A12052 Cat dsl powershift trans, **Cat D6C Crawler Tractor** s/n 10K862, Cat dsl, powershift trans

DUMP & FLATBED TRUCKS

1971 Ford LT900 T/A Dump, 534 gas, 5 spd trans w/4 spd aux **1972 Ford LT800 T/A Dump,** 391 gas, 5 spd trans w/4 spd aux **1963 Ford F950 T/A Dump,** V 8 gas 5 spd trans w/3 spd aux **1964 White S/A Dump,** gas 5 spd trans w/3 spd aux, **1965 White S/A Dump,** V 8 gas 5 spd trans w/4 spd aux **1964 Chev S/A Flatbed Dump,** V 8 gas 5 spd trans w/2 spd rear **1975 Dodge Custom 300, Flatbed;** V 8 gas 4 spd trans



TRUCK TRACTORS

1975 IHC 4200 T/A Truck Tractor, Det 8V 71 dsl, 10 spd trans, **1966 IHC 2000D T/A Truck Tractor,** Det 6 71 dsl, 5 spd trans w/3 spd rear

EXCAVATOR

Case 880 Hyd. Excavator s/n 6201031

MOTOR GRADER & SCRAPERS

Adams Model 512 Motor Grader s/n 314, **Cat DW10 Motor Scraper** s/n 1V1087, Cat dsl w/Cat No 10 Pan s/n 3C1578, **Cat DW10 Motor Scraper,** Cat dsl w/Cat No 15 Pan, (2) **Cat** 70 Pull Type Hyd Pans, **Cat** 60 Pull Type Hyd Pan, **Soil Mover 1200 RF Pull Type Hyd. Pan** s/n CK11148

COMPACTORS

(2) Single Drum Sheepsfoot Compactors

CAB & CHASSIS, PICKUP, & FUEL TRUCKS

1975 Ford LN750 S/A Cab & Chassis, V 8 gas 5 spd trans w/2 spd rear **1962 IHC 1600 Fuel Truck,** V 8 gas 4 spd trans w/2 spd rear w/1 200 gal tank **1978 Ford F250 Pickup, V-8 gas, 4 spd trans**

TRAILERS

Rogers 22 ton Tilt Top s/n D3866, **Smith Co. RDT50, 25 ton Detach, Drop Deck Trailer** s/n 194, 9 ton Tri/A Tagalong Trailer, Tagalong T/A Trailer

FARM ATTACHMENTS

Willmar 5 ton T/A Fertilizer Spreader, **Brillion** Grass Seeder, **Flecco** Root Rake, 6' Grader Box, 10' Disc

EVERYTHING SELLS TO THE HIGHEST BIDDER REGARDLESS OF PRICE

TERMS: COMPLETE PAYMENT SALE DAY IN CASH OR GUARANTEED FUNDS ONLY. INSPECTION: One week prior the sale from 8:00 a.m. to 5:00 p.m. REMOVAL Until 4:00 p.m. sale day or Monday and Tuesday, March 2nd and 3rd from 8:00 a.m to 5:00 p m. SALE SITE PHONE NUMBER: (301) 778-5992

Write or Call for More Information or Descriptive Brochure:
VILSMEIER AUCTION CO., INC.
ROUTE 309, MONTGOMERYVILLE, PA 18936
(215) 699-5833 — (OUTSIDE PA) 1-800-BID-N-BUY

SAT. FEB. 28 - 11AM Farm Eq, HH. 2 mis. N. of Lititz, 1½ mis. S. of Brickerville. First farm on right S. of the Brubaker Valley Rd., along Reifsnyder Rd., Lanc. Co., PA. Melvin M. Martin, Owner. Diffenbach's Aucts.

SAT. FEB. 28 - 11AM Farm Mach., 3 Tractors, Dairy Eq. 3 mis. W. of Williamsport, PA. Mr. & Mrs. Frank DeRemer, Owners. Fraley Auct. Co.

MARCH

MON. MAR. 2 - Ag-Industrial Eq. Co. Farm Machinery Auction. 1207 Telegrah Rd., Rt. 273, Rising Sun, MD.

MON. MAR. 2 - 9AM Full Line Modern Farm Eq. S. of Elizabethtown, PA, off Rt. 743 along Rutt Rd. Sale by: George B. Martin. Raymond Miller & Rufus Geib, Aucts.

MON. MAR. 2 - 9AM Farm Eq., 16 Tractors, 10 Trucks, Tools. Between Nazareth & Tatamy in Northampton Co., PA. Go N. from Rt. 22 on Rt. 191 to center of Nazareth, 1 block N. of 2 churches turn E. toward Tatamy for 1½ mis. For: Green Acre Farms. Ralph W. Zettlemoyer Auct. Co., Inc.

MON. MAR. 2 - 9AM Annual Consignment Auction of Farm Eq. & Related Items. Located Auction barn in American Corner, MD, on highway 621 between Federalsburg, MD, and Denton, MD. A. Curtis Andrew Auct., Inc.

MON, MAR. 2 - 10:30AM Farm Mach. 1 mi. W. of Landisburg, Perry Co., PA. Take 850 W. of out of Landisburg to Ernest Rd., first place on right. Dean Pannebaker, Owner. Kling's Auction Serv., Sale Mgrs.

MON. MAR. 2 - 10:30AM Horses, Mules, hay, corn and farm machinery. Located in Clinton Co. 2 miles NE of Loganton, PA. along Rt. 880. Emanuel K. Peachey, owner. Mark Glick, Auctioneer.

MON. MAR. 2 - 12 Noon Dispersal for Marion & Raymond Shertzer, Washington Boro, PA, of 80 Head Cows & Heifers, to be sold at Smoketown Quality Dairy Sales, Smoketown, PA, Rt. 340. Gordon Fritz, Manager. John Stauffer, Auct.

GEO. V. SEIPLE & SON ANNUAL CONSIGNMENT PUBLIC SALE

TUESDAY, MARCH 24, 1987

Starting 9:30 A.M. Sharp

LOCATION: RD #2 Van Buren Road, Easton, PA. 18042

A complete assortment of tractors and all type of farm equipment. Consign your surplus machinery to our sale.

For more information call (215) 759-7141 or (215) 258-7146.

Auctioneer:
Ralph W. Zettlemoyer Auction Co., Inc.
Pa. License #AU-001809-L

PUBLIC AUCTION

1976 CHEVY ¾ TON TRUCK W/8' EBY CATTLE BED, FARM MACHINERY, HOUSEHOLD GOODS SATURDAY, MARCH 14, 1987

10:30 A.M.

Located Rt. 222 Through Quarryville, pass the Presbyterian Home, go West of the Cemetery, first big farm on the right along Scotland Rd.

TERMS BY

CLYDE H. & BARBARA M. MILLER

Auctioneers Conducting Sale:
L. Kreider, AU000513L,
717-786-3394,
R. Kline, R. Good, G. Shirk

Kreider & Kline Auctioneers

SOLANCO COMMUNITY FARM EQUIPMENT CONSIGNMENT SALE

Location: 1 mile south of Quarryville on Route 222. At the Crossroads of Route 222 and Solanco Road, Lancaster Co., Pa.

WEDNESDAY, MAR. 4, 1987

11:00 A.M.

Farmers— Need Operating Capital? Turn unused equipment into Cash.

For information or consignment call 786-1304. Between 9 a.m. & 4 p.m. An absolute auction sale.

All major items listed on or before Feb. 14 will be advertised. Equipment to be delivered to sale site week of Feb. 23 to 27, 9:30 A.M.-3:30 P.M.

Sale Managed By
PENNSTAR FARM
786-1304

Aucts.: E. Kreider, Bucher & Heaps AU000512L

PUBLIC AUCTION

FOUR TRACTORS- HI-LIFT- TRUCKS - CAR- ORCHARD EQUIPMENT

The undersigned, discontinuing fruit farming, known as PARADISE ORCHARDS- will sell at public auction, located, taking PA Route 234, 1-mile East of East Berlin, PA or 9-miles West of York, PA on Route 234, turn North onto Canal Road go ¼ mile and turn onto Short Road- first farm- on

MONDAY, FEBRUARY 16, 1987

- 10:00 A.M.

Massey Ferguson Model 150 diesel tractor with sprayer cab, VG 13.6x28 rubber & 3 pt.; Massey Ferguson Model 30 tractor, VG 16.9x24 rubber, 3 pt. with New Idea 506 loader w/hyd. bucket, bin prongs and snow bucket (offer separate & together); Massey Ferguson Model 65 diesel tractor, VG 14.9x28 rubber, 3 pt. with R&S heavy duty tree hoe (also separate & together); Ford Golden Jubilee tractor, 12.4x28 rubber, 3 pt. with Wagner loader frame; Allis Chalmers Model IND-160 hi-lift tractor with prongs, gas, 16.9x24 rubber, 20 ft. lift (ideal for construction, bins, etc.);

Nice Myers 500 gallon speed sprayer, V8 powered, lined tank; nice Myers 300 gallon pull-type, PTO sprayer, 2-nice Hydra Ladders- 1 Wisconsin and 1 Kohler powered and both with hyd. pruners; Servis 7 ft., offset, hyd. lift, pull-type rotary mower; Wisconsin engine powered air compressor- for pruning, etc.; LN Danuser 3 pt. post hole digger w/24 inch auger; LN Vicon Model 22107 3 pt. fertilizer spreader; LN Meyer 7 ft. angle snow blade; rear mount hyd. bin loader w/side shift; Chrysler 6 cyl. powered 500 GPM pump; 3 pt. bin carriers; Homelite heavy duty portable pump; MF 3 pt. 7 ft. sickle bar mower; Dearborn 3 pt. subsoiler; MF 3 bottom 14 inch- 3 pt. plow; John Deere 10 ft. offset disc; 11 ft. pull-type tractor harrow; 3 section spring tooth harrow; Dearborn 3 pt. cultivator; Dearborn 3 pt. 6 ft. angle blade; weed sprayer boom on wheel.

Yale platform dolly; buck rake for brush; 28" tractor chains; lot picking bags & buckets; lot ladders; 2-air pruners; approx. 900 bu. crates; approx. 250- 18 bu. bulk bins; large amount ½ and bushel baskets; old Durand fruit grader; 5 section roller track w/turn and 8 stands; platform dolly; metal water trough; metal wheelbarrow; lot shop hardware; lot misc. metal; platform dolly; lot rope; lot 5 & 7 ft. picking ladders; misc. oils and greases; misc. small hand tools; lot small orchard farm items; cash registers; counter top balance scales; many other items.

Trucks & Car: Very nice 1974 International 1800 Series truck, 18 ft. metal bed, 10.00x20 rubber, tool box; 1965 Chevrolet 30 Series w/9 ft. stake bed; Chevrolet 20 Series ¾ ton farm truck- 6 cyl.; old 1948 Chevrolet pickup; old 1958 Chevrolet window van; 1976 Ford Granada- 67,000 miles, 2 door, 6 cyl. and 3 speed.

Note: This equipment is ready for use, and was well cared for- Plan to Attend. Sale Inspection: February 8 to Sale Day.

Terms: Cash or Check With Bank Letter of Credit

HOSTETTER PARADISE ORCHARDS- OWNERS
PH: 717-632-0402

C. David Redding- Auctioneer
PA License No. 742-L
Gettysburg, PA
- PH: 717-334-6941

POTATO FARM MACHINERY AUCTION

7 TRACTORS - 12 TRUCKS - IRRIGATION EQUIP.

THURSDAY, FEBRUARY 19, 1987

at 9:30 A.M. Sharp!

For Longview Farms located on Rt. 526 - 6½ miles east of ALLENTOWN, N.J. From N.J. Turnpike use Exit 7A to Interstate 195 east to exit 11, follow Imlaystown sign, at stop sign take Rt. 526 east! Arrows! FARM SOLD!

9:30 A.M. SHOP ITEMS - 2 welders, torch set, elect hack saw, 30 Ton press, drill w/stand, hyd engine jack, floor jacks, spare motors, tires, lig pumps some hyd, transfer pumps, plus 100's of items!

11:30 POTATOE WAREHOUSE EQUIP. - FOLLOWING ALL HAINS POTATOE EQUIP. - bin loader stacker w/30 ft. boom, 50 lb. bagger, chefs 36" sizer 6 roll, 48" metal picking table, 2-26" sizers, 48" washer, 16 ft. elevator w/rubber coated link chain and flights, 12 ft. flume, 25 ft. seed elevator port. w/link chain, 20 ft. and 45 ft. port belt conveyors, 26"x7 ft. roller picking table, 2-seed loaders. **OTHER MAKES** - Weigh O Matic 50 and 100 lb. bagger, 5½ ft. conveyor, Hamer wire bag closer, 2-Lockwood 10 ft. elevators w/rubber coated link chain, Delts Wetzel spool sizer potato cutter, Fishbine hand bag sewer, 6- various size potatoe belt conveyors.

12:45 - DAHLMAN PP 450 - 4 row potato planter - lig or dry - 3 yrs. old - Real Sharp! Lockwood Mark 6 Potatoe Harvestor w/belt chains.

1 P.M. - 7 TRACTORS - INTERNATIONALS - #5288- DL- cab- air- loaded- 1100 hrs. Sharp, #1486- DL- cab- air- loaded- 2700 hrs. clean, #186- DL- hydro- 4 Post cab loaded-clean, #806- DL- 3PTH- WF, #2424 gas utility w/#2000 hyd loader- 3 PTH- PS- reverser trans, 2-Massey Harris's- #444 w/NI hyd loader, #44 special- WF, 2-sets of 20.8-38 duals. **12-TRUCKS & POTATO BODYS - FOLLOWING ARE IHC** - #1600- PS- 2 spd w/16 ft. Ziggy body, #A160-2 spd w/14 ft. Ziggy body, K8-dual trans w/16 ft. Ziggy body. **GMC's** - #450- 2 spd- air brakes w/16 ft. Ziggy body, #450- tranfer case- w/14 ft. Dalhman body, #6500 w/14 ft. Dalhman body, #6500- V6- w/14 ft. Hains body, #6500- transfer case w/15 ft. Ziggy body, #6500 w/15 ft. grain body, IHC #170 w/15 ft. grain body, 2-IHC trucks w/landscaper dumps.

2 M.F. #510 S.P. COMBINES- DL's- CABS w/13 and 14 ft. grain hds. **TILLAGE EQUIP.** - IHC- #418- 3 PTH- 4 btm 18" roll over plow, #416- 3 PTH- 4 btm 16" roll over plow, #316- 3 PTH- 3 btm 16" roll over plow. MF- #520- 18 ft. wing disc on rubber, Brillion 3 PTH- 7 tooth sub soiler, Brillion 14 ft. pull chisel plow, Brillion 22 ft. hyd wing cultipacker, Brillion 17 ft. hyd field cultivator, IHC #78 front mtd cult. **PLANTERS & SPRAYERS** - IHC #510 24x6 grain drill w/press wheels dd disc, AC#600 13 row corn and bean planter (NO Till), Hardy potato sprayer w/48 ft. boom, Ironage sprayer w/J. Bean mist sprayer 300 gal polly tank, 2-1100 gal polly nurse tanks, Gandy 12 ft. fert spdr and 18 ft. disc mtd spdr. **GRAIN EQUIP.** Bauhman 3000 bu grain bin, MC#600- CF grain dryer, sweep auger, 2-Westfield 41 ft. and 26 ft.-6" augers, Mayrath 21 ft. 6" hyd auger, Snoco large grain cleaner w/auger.

2:30 P.M. IRRIGATION - 6 PUMPS - 2-6 cyl-671 GM-DL's w/large Gould pumps, IHC 345 gas w/Marlo pump, Chyr. 413 gas w/Hale pump, 2-V8 Hemys w/Gorman and Marlo pumps. **AG RAIN** #3570 reel type traveling gun w/1200 ft.-4" hose. **10 WHEEL LINES** 4 and 5". **ALUM. PIPE** - 1000 ft. Wade Rain 8"x40 ft., 1000 Wade Rain 7"x40 ft., 6000 ft. Champion 6"x40 ft., 1000 ft. Champion 5"x40 ft. plus valves-tees and related fittings. **ATT-VALLEY CENTER PIVOT** system w/3 towers- 555 ft. w/end gun-low pressure-electric powered-sells w/controls-complete-3-4 yrs old!

NOTE, the farm is sold and everything must sell! The Punk Bros. purchased all there equip. brand new. This Sale offers a lot of machinery used in large scale Potato and Grain farming operation! Lunch! BLIZZARD DATE Feb. 21, 1987 TERMS - Out of State Buyers-Cash or Guaranteed Funds or checks accompanied with a Current Bank Letter of Credit Stating Amount you can spend up to addressed to PUNK BROTHERS - OWNERS. Full Settlement Sale Day. Al 609-259-2921 or Fred 609-259-2961.

SALE CONDUCTED BY:

COL. FRED R. DANIEL AUCTIONEERS INC.

Neshanic Sta., N.J. 201-369-4784

(The Vegetable Farm Equipment Auctioneers)

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

TUES. MAR. 3 - 9AM Farm Machinery, Antiques, HH. 18 mis. S. of Lancaster, 5 mis. S. of Buck, along Rt. 272, in the little village of Hensel, 3 mis. N. of Wakefield. Terms by: Fred & Grace Kreider & Son. Lloyd Kreider, Randal Kline, Roy Good, Gary Shirk, Aucts.

WED. MAR. 4 - 9:30AM Farm Mach., 15 Head Heifers, few HH. Located 1 mi. W. of Gap on Mine Rd., PA. Ben S. & Mary E. Lantz, Owners. Steve Petersheim & Steve Jr., Aucts.

WED. MAR. 4 - 10:30AM Farm Mach. Cumberland Co., off I-81 at Carlisle Exit 14; take Rt. 34 S. to Rt. 174; go W. approx. 1 mi. to sale. Donald Ellerman Estate. Kling's Auct. Serv.

WED. MAR. 4 - 11AM Solanco Community Farm Eq. Consignment Sale. 1 mi. S. of Quarryville on Rt. 222 at the Crossroads of Rt. 222 and Solanco Rd., Lanc. Co., PA. Managed by: Pennstar Farm. E. Kreider, Bucher & Heaps, Aucts.

THURS. MAR. 5 - 9AM Messick Farm Eq. Annual Farm Equipment Consignment Sale. Messick Farm Eq., Elizabethtown, PA. Raymond Miller, Auct.

THURS. MAR. 5 - 9AM Big Poultry & Grain Farm Mach. Auct. For: Osborn Poultry & Grain Farms, Cream Ridge, NJU. Col. Col. Fred R. Daniel, Auct.

THURS. MAR. 5 - 9:30AM Farm Machinery, 14 Hereford Beef Cattle, Alfalfa, HH. Located Merle C. Klinger Farm along Old Rt. 522 midway between Beaver Springs and McClure, Snyder Co., PA. Directly S. of Midway Homes. Merle C. Klinger, Owner. Earl W Eash, Auct.

THURS. MAR. 5 - 10AM Registered & Grade Holsteins and Farm Mach. About 2 mis. E. of Belleville, PA. Enos J. Yoder, Jr., Owner. Mark Glick, Auct.

THURS. MAR. 5 - 11:30AM Complete Dairy Herd Dispersal, 47 Highly Productive Holstein Cows, Bred & Open Heifers, Dairy Eq., Mixed Hay, Straw & Ear Corn. Location: Turn off Rt. 30, 3 mi. east of York, thence turn north onto Rt. 24, 6 mi., then take Long Rd. east ½ mi., then turn left on Gravel Hill Rd., York Co. Leroy H. and Blanch Hertzler, Mt. Wolf, RD1, PA. Clair Slaybaugh, Auctioneer.

FRI. MAR. 6 - 9AM Machinery. At the Belleville Livestock Mkt., Belleville, PA.

FRI. MAR. 6 - 9AM Dairy Heifers & Springers. Consignment Farm Mach. etc. 3 mis. NW of Port Trevorton off Rt. 15. Terms by: James & Erhan Martin. Harold Fraley & Brian Imes, Aucts.

FRI. MAR. 6 - 10AM Horse Sale at New Holland Sales Stables, New Holland, PA. Abe Diffenbach, Manager.

FRI. MAR. 6 - 10AM 200 Head Holstein Dairy Cattle. 30 mis. W. of Cochranville on Homeville Rd., Chester Co., PA. Wm. E. Parry & Sons, Owners Whitford Sales Co., L. Robert Frame Sr. & Sons, Aucts.

FRI. & SAT. MAR. 6 & 7 - 10AM Ea. Day. 17th Annual 2 Day Consignment Sale of all types of Farm Eq. to be held at the Donald Scheese Farm, RD#3, Elmer, NJ. 609-455-3462. Consignments accepted up to Thurs., Mar. 5. Blaine Rentzel & Clyde Wolgemuth, Aucts.

SAT. MAR. 7 - Bart Twp. Fire Co. All Day Sale of Horses & Mules, Farm Eq., Hay & Straw, Building Materials, HH. Located Village of Georgetown on Rt. 896. Lanc. Co.

SAT. MAR. 7 - Robert Reherd Farm Machinery Sale. Airville area, York Co. J. Everett Kreider, Auct.

SAT. MAR. 7 - Farm Eq., HH. 2 mis. S. of St. Thomas, Franklin Co., PA. Roy Sollenberger. J. Robert Meyers, Auct.

SAT. MAR. 7 - Annual Farm Eq., Lawn & Garden, Industrial, Cars & Trucks Sale. Straley Farm Supply, Inc., Dover, PA. On Rt. 921, just off Rt. 74 and I-83, Exit #12

SAT. MAR. 7 - 9AM Horses, Cattle, Hogs, Old Engines, Farm Mach. Mifflin Co., 2 mis. NE of Reedsville, PA, on Church Lane. Eli J. & Barbara Yoder, Owners. Mark Glick, Auct.

SAT. MAR. 7 - 9AM Farm Mach., Truck, Tractors, Tools. 4 mis. S. of Mt. Holly Springs on Rt. 34 to the Village of Goodyear thence turning E. onto The Goodyear Rd. 2 mis. to sale lin S. Middleton Twp., Cumberland Co., PA. Lester F. Starner, Owner. Clair R. Slaybaugh, Auct.

SAT. MAR. 7 - 9:30AM Farm Mach. Cumberland Co., PA, 4 mis. E. of Newville on Rt. 641 to Bloserville (Goodyear Rd.), first farm E. of Bloserville, PA, 11 mis. W. of Carlisle at Bloserville. C. Everett Warner & Rodney Nailor, Owners. Kling's Auct. Serv., Sale Mgrs.

PUBLIC AUCTION

HORSES - CATTLE - SWINE
MACHINERY - FURNITURE

TUESDAY, FEBRUARY 24, 1987

At 9:00 A.M.

Located in Centre Co., 1 mile east of Aaronsburg, Pa., turn south off Rt. 45, on Barr Hollow Road, 2nd farm.

LIVESTOCK

HORSES - Team of 3 yrs. old Belgian geldings, good broke, 4 sets of Britch harness, odd harness, collars, bridles, lines, etc.

29 HEAD OF CATTLE - 10 milk cows, (8 Holst. and 2 Jerseys), 5 were fresh Jan. and Feb., 5 are due in March, 7 heifers due around sale time, 10 heifers and calves, 3 mos. old Jet Stream bull calf and red and white service age stock bull. Cows are in good condition w/a lot of production now. T.B. and BANGS TESTED.

27 MILK CANS, 9 CANS S.S. LINED COOLER, MILK CART, S.S. WASH TUB, S.S. BUCKETS AND STRAINER, HAND COW CLIPPERS.

SWINE AND SHEEP - 5 ewes, 1 sheep buck, 5 white brood sows, some will have pigs, 12 white gilts, several will be due after sale, and stock boar.

A full line of **HORSE DRAWN MACHINERY** and household goods.

TERMS - CASH

Lunch

BEN. Y. AND BARBARA HOSTETLER
R.D. 1
Aaronsburg, Pa.

Mark Glick and Dale Gibboney
Auctioneers
AU-349-L AU-335-L

AUCTION SERVICE

PUBLIC AUCTION

13 ANNUAL FARM EQUIPMENT AUCTION

SAT., FEB. 28, 1987

At 10:00 A.M.

Auction Held At: Hunter's Sale Barn, Inc., Rt. 276, Rising Sun, MD 21911; Phone 301-658-6400.

13 Years Where Buyer Meets Seller With Proven Results: Auction With 96% Of Consignments Sold.

Many Pieces Will Be Offered That Will Not Be Advertised Due To Late Consignments.

Phone Your Consignments NOW, So We Can Advertise For Better Results.

Tractors, Farm Machinery, Tools, Posts, Wire, Lawn & Garden Equipment, Vehicles.

Cecil County's Leading Consignment Auction: Auctioneers With Proven Experience.

Terms: Cash, Check ONLY If Established With Auction Firm.

Your Auction Family:
Norman E., Carol A.,
& Chris E. Hunter

"CECIL COUNTY'S LEADING AUCTION SERVICE"

PUBLIC AUCTION

FARM EQUIPMENT; MILK TANK; MILK PIPELINE; TRUCKS; HARVESTORE SILO; FEED;

SELF-PROPELLED FORAGE HARVESTER; GRAIN BINS

TUESDAY, MARCH 10, 1987

at 10 A.M.

Travel East from Easton-Phillipsburg Bridge on Rt. 57 for 3.5 miles, turn S. onto County Rt. 637 for one mile to Stewartsville, turn W. for one mile to Farm, Warren Co., New Jersey.

TRACTORS: Int. 966 diesel, w/3 pt, etc, 3000 hrs; JD 2840 w/cab & air; Oliver 1555 gas, wf, Hydra power & 3 pt; Int. 400 w/fh & TA.

TILLAGE: Int. #710- 3 pt 5-18" semi mtd auto spring reset pl; Oliver 3 pt 6-16" semi mtd auto spring reset pl; White 11' trailer type chisel & disc comb; 12' Kawanee inside transport wheel roller harrow; Krause #1580-18' transport disc; Brillion 10' cultipacker seeder w/transport wheels; (2) JD 12' transport & drag harrows.

PLANTING: JD 7000- 6-30" Max Emerge c planter.

HAYING: NH 289 haybine; NH 269 haybine; NH 56 rake; Pequea PTO hay tedder; JD 336 baler w/ejector; 3 bale side wagons; 36" hay drying fan; NH 24' & 36' bale & c elevs; NH 80 hay mow conveyor.

FORAGE EQUIPMENT: Fox Max II, 4 whl drive forage harvester w/671 Detroit diesel engine & 3 r narrow c head, 2000 hrs; Fox mod 3000 forage harvester w/two pick up heads; (2) Badger 16' tandem axle three beater forage wagons w/roofs; Gehl mod 910 three beater forage wagon; (2) Gehl #99 PTO forage blowers; NH #26 super lift PTO blower.

SILO: 20'x27' Harvestore, will be disassembled for the buyer.

FEEDING & BARN EQUIP.: Harvestore 50' belt feeder; 2 Harvestore roller mills; 6 asstd augers & conveyors; 3 barn fans; 20 various sizes cattle gates; Vandale 18' silo unloader; 12 heated water fountains; 30 Jamesway water cups; 2 auto head gates; 2 Ubler mod 600 power silage carts; Patz barn cleaner unit; Badger portable 8' liquid PTO manure pump; Schwartz 130 bu feeder wagon.

MILK EQUIP.: Girton 1000 gal tank w/2-4 hp compressors, only 7 yrs old; Delaval mod VP-78 milker comp, 5 yrs old; Delaval 60 cow glass pipeline & 4 breaker cups; Agway breeding calculator.

GRAIN BINS: (2) 3000 bu cap w/air floors, one has heat dryer & stirring unit; grain cleaner removes coarse & fines; 36'-8" transport auger.

MANURE SPREADER & MISC.: Knight 350 bu tandem axle manure spreader w/hyd end gate; JD 15-A flail chopper; 3 pt 200 weed sprayer; 5000 gal liq fert tank; asstd sizes tractor tire chains; bolt bins including bolts; parts bins & cabinets; power hack saw; 2 hp air comp; ½" drill press; port hyd firewood splitter; 12"x24" roof slate, some new; Simplicity 16 hp lawn tractor w/42" deck.

FEED: 2000 bales alfalfa hay (had some rain); approx. 50 ton haylage; approx. 25 ton corn silage.

TRUCKS: 1973 Int #1910 Fleetstar, 16' grain dump, 28,000 GVW, 40,000 miles; 1970 Chev ¾ ton w/utility body.

Auct. Note: Farms have been sold, owners moving out of state, will also be selling some household goods.

Sale Order: Shop items 1st, 2nd auctioneer selling HHG 11 AM, Dairying & feed equip approx 11:30, silo 12 Noon, Farm equip sometime after 12 Noon.

Terms— Cash or Acceptable Check

Ordered by

FRANKLIN & MARJORIE GAISLER

Conducted by
Ralph W. Zettlemoyer Auction Co., Inc.
(215) 395-8084
Pa. License AU-001809-L

Refreshments Available

P O Box 215 • Fogelsville PA 18051 • 215-395-8084 • License #AU001809-L

RALPH W ZETTLEMOYER AUCTION CO. INC

ANNUAL CONSIGNMENT SALE

SATURDAY, FEBRUARY 28, 1987 AT 8:30 A.M.

LOCATION: From I-83 to exit 6E, take Rt. #74 South 1 mile to Campbells Music Store. Turn left onto Oak Rd. and proceed 1½ mile to sale, Or from Dallastown take Fruitlyn Dr. to Rabbs Fruit Farm. Turn left and proceed ½ mile to sale, Watch for sale signs.

TRACTORS

John Deere 3010 gas w/narrow front, PS, 3 pt., nice; John Deere 730 diesel w/live PTO, PS, 3 pt. front weights, nice; John Deere 50 w/PS, live PTO, real clean; John Deere A w/near new rubber; Farmall M; To-20 Ferguson w/3 pt., nice; Farmall H w/loader & snow blade; 1942 DC Case; 1935 John Deere B & 1937 John Deere A, both are restored.

FARM MACHINERY

Giant 7 tooth 3 pt. chisel plow, nice; Brilliant 16' harrow; JD 10' lime drill w/seeders; New Holland #717 chopper w/2-row head; JD #12 2-row harvester; Ford #602 2-row mounted corn picker; Walsh 150 gal 10-row, 3 pt. sprayer w/hyd pump; MH self-propelled corn picker; JD #18 PTO 1-row corn picker; 2 JD #494A 4-row corn planters; 2 JD #246 3 pt. 2-row corn planters; NH #66 baler w/Wis. engine; NH #66 baler w/PTO; IH #8 flail chopper; 5' rotary mower, new; IH #46 PTO baler Gehl stalk beater; Ezee-Flow 10' lime drill, nice; Ferg. 3 pt. weeder; MF 6' 3 pt. rotary mower; Ontario 16 disc grain drill; JD 2-bottom 14" trailer plow; JD 4-bottom 3 pt. 16" mounted plow; JD 3-bottom 14" 3 pt. plows; #193 1-bottom plow for IH Cub; Pittsburg 1-bottom 3 pt. plow; Oliver 3-bottom 14" trailer plow; IH 32 blade disc; JD 28 blade drag disc; Oliver 28 blade drag disc; Case 8' off-set transport disc; JD grain drill; small disc; New Idea side rake; Dunham 10' cultipacker; Brilliant 9' cultipacker; JD quick-tach 2-row cultivaters; New Idea #12A manure spreader; 7' 3 pt. scraper blade; Grove 14' flat bed wagon w/sides; 14' flat bed wagon; Grove gravity bin & running gear; Grove running gear w/McCurdy bin; Little Giant gravity bin; JD 40' PTO elevator; 16' alum. elevator; 28' hay elevators; Myers 7' snow plow; Trexler potato cutter; MM belt-driven corn sheller w/drags; 3 pt. cultivaters; 2-wheel farm trailer; 10' wooden lime drill on steel; 13' single axle box trailer w/canvas top, plus more.

****Frick 0-1 port. saw mill w/44' track, 16' carriage, 3 head blocks, 52" blade PTO driven, nice.**
****1985 Big Valley 12' stock trailer w/center gate, tandem axle w/brakes, 10000 gr.**
****200 bale very nice Timothy hay.**

MISC. ITEMS

Lincoln #225 port. welder AC-DC; IH PTO generater 3600 rpm, 110 or 220, 1 or 3 ph; Holelite 2000 wt. generater; Wizard 10 HP riding mower; Ford 165 hydro. riding mower; Case 2310 riding mower; 2 DB garden tractors w/attachments; Planet Jr. cultivators w/motor; 2 1-row garden cultivators; 6, 8 & 10 hole hog feeders, nice JD hill side hitch; barrel cement mixer; cattle racks for 6; bed; 300 gal. fuel tanks w/pumps; 3 new insulated barn windows; milk dumping station; grain auger; JD ft. weights for 20" frame; JD 38" wheels; 15-5-38 tractor tires; 13-6-38 tires 12-4-38 chains; 18, 19 & 20" spoke wheels; Ford jack; hyd. cylinders; JD new plow shears; JD pulley for 40 series; 1/3 HP elec. motor w/gear reduction; 2 HP elec. motors; 2 hyd. pumps for wood splitters; 10" Craftsman radial arm saw; log chain binders; MF 38" snow blower; cab for MF or Bolens; 31' wooden ext. ladder; winch; PTO clover seed sewer; truck tires & wheels; pony cart.

COLLECTIBLES & BUTCHER TOOLS

JD 730 petal tractor; JD 4430 petal tractor; Ford petal tractor; 4 HP Eclipse upright gas engine; mowers w/air cooled engines; 1 horse mower; 1 horse corn planter; corn cracker; 2-hole corn sheller w/bagger-Dellinger; Shall 2-wheel garden tractor w/attachments; rototiller on steel; H&D straw cutter; dump scoop; brass hames; collars; single trees; horse plows; brass oilers; express wagons; repo JD sign; IH yard stick; 2 1-hole corn shellers; AB Farquhar potato plow; JD collector toys; butcher kettle; butcher bench; hog scrapers; scalding trough; 50 lb. sausage stuffer; 1½ gal. stuffer; pitcher pump. and more.

This is only a partial listing as much more is expected. Nothing excepted day of sale and no junk. Most equipment is in nice condition.

TERMS: Cash or good check. Out of state buyers must have letter of credit. Order of sale: wagon load, misc., machinery, tractors, collectibles, hay.

AUCTIONEERS: Melvin Haines 764-2241
Ralph Brenneman (717) 741-1728
Lic# AU 379L AA 708L

Not responsible for accidents. (Blizzard date Thurs. March 5); Refreshments served by Ladies Aux. Early American Steam Engine Society

GORDONVILLE FIRE CO.

ANNUAL CONSIGNMENT AUCTION

SATURDAY, MARCH 14, 1987

8:30 A.M.

Location Gordonville Fire Hall
Lanc. County, Pa.

FARM EQUIP., LIVESTOCK HOUSEHOLD GOODS, ANTIQUES

We will advertise your consignment if consigned before Feb. 17.

For consignment information call
Roland 717-768-8136,
Ralph 717-687-7373

Terms:
Sale Committee
717-768-3869

Funk #AU-314-L &
Local Auctioneers

PUBLIC AUCTION

having sold farm & discontinuing farming, the undersigned will sell, located 2½ miles west of Greencastle, PA on Route 16, north ½ mile to Rabbit Road.

WED., FEBRUARY 18, 1987

at 10:00 A.M.

FOUR TRACTORS, CRAWLER, COMBINE, SKID LOADER

John Deere 4430 diesel tractor w/sound guard cab, radio, heater, air, W.F., power steering, power shift, dual hydraulics, 1000 & 540 PTO; JD 4020 diesel tractor, W.F., power steering, power shift, dual hydraulics, 1000 & 540 PTO; JD 3010 diesel tractor w/N.F., power steering, dual hydraulics, 1000 & 540 PTO, major overhaul less than 100 hrs.; Farmal Super S tractor w/plow & cultivator; JD 440 gas crawler w/8 ft. blade; Case 1530 diesel skid loader; JD 6600 diesel S.P. combine w/13 ft. grain head, major overhaul less than 100 hrs.; 6 row narrow corn head, 1 yr., selling separately.

JOHN DEERE & OTHER MODERN FARM MACHINERY

JD F125 5/16 trip back plow; JD F125 3/16 trip back plow; Glenco 9 ft. soil saver; JD 3 pt. sub soiler w/mole ball; JD BWA 12 ft. transport disc; JD F931H 16 ft. transport fold up spring tooth harrow; 16 ft. single cultipacker.

JD 8W 7 ft. sickle bar mower; Lilyston seven-six rotary mower; JD 1209 haybine; JD fluffer; JD 640 side rake; JD 346 baler w/thrower, like new; 2 JD & 2 wood wagons w/hay sides; JD 30 ft. elevator w/1 HP motor; 30 ft. mow conveyor w/motor; Vicon 9 wheel rake, new.

JD FB 15/7 disc grain drill; JD 7000 Lippy no till 6 narrow row planter w/hopper filler, insecticide boxes & monitor; JD 3960 forage harvester w/pick up head & elec. controls; 3 row narrow corn head, 2 yr., selling separately; 3 JD 714A silage wagons w/roof on JD 1275 tandem running gears; Kools KB60 blower; 50 ft. 9 in. pipe.

JD 46A loader w/80 in. material bucket & manure fork; Butler 21 ft. lagoon pump; Feed Easy 3000 gal. liquid tandem tank spreader; JD 31 field sprayer; JD 3 pt. 6 ft. scraper blade; JD 4 row front mounted cultivators; 3 pt. post hole digger w/12 in. auger; 2 grain augers; Central tractor cab.

TRUCKS

1972 Ford L600 Louisville, 46,000 miles, 2 speed axle; 18 ft. Parkhurst body.
1965 GMC 4000 semi cab, V6, 33,000 miles, 2 speed axle, 19½ ft. grain body.
Both trucks have good rubber & in immaculate condition.

FEED

Approx. 1000 bales of alfalfa hay by bulk.
Approx. 2000 bales of straw by bulk in various size lots.
NOTE: This machinery has always been kept under roof, is in field ready condition, much looks & runs like new. If you like John Deere equipment – don't miss this sale.

TERMS: Cash or approved check – Not responsible for accidents.

MR. & MRS. H. EUGENE LAWSON
Phone (717) 597-4452

AUCTIONEER: Robert C. Mullendore
CLERK: C.L. Metz

– LUNCH RIGHTS RESERVED –

SAT. MAR. 7 - 9AM Farm Eq., HH. Located approx. 1½ mis. W. of Millheim on Rt. 45. Matthew & Lois Smith, Owners. Leon J. Smith, Jr. & James T. Smith, Aucts.

SAT. MAR. 7 - 9:30AM Farm Equipment & Dairy Heifers. Located along Rt. 422, 3 miles West of Myerstown or 4 miles East of Lebanon. Turn North on Halfway Dr., approx. ½ mile to sale. North Lebanon Township, Lebanon Co. Terms By: Christian H. & Eva M. Kurtz. Horning Farm Agency Inc., Auct. 215-286-5183

SAT. MAR. 7 - 9:30AM Farm Eq. & Tools. David H. Martin, along New Holland Road, 1 mi. S. of New Holland. Nevin Martin & Lewis Groff, Aucts.

SAT. MAR. 7 - 9:30AM Farm Eq., HH, Antiques. Located along Newswanger Rd., 1 mi. E. of Hinkletown, Ephrata Twp., Lanc. Co., PA. Terms by: Alvin H. & Anna Weaver. Paul W. Horst & John Fry, Aucts.

SAT. MAR. 7 - 9:30AM; Real Estate 2PM. Lot 147 Perches, 2½ story frame dwelling. Located 171 E. Main St., village of Bareville, between New Holland and Leola. Terms by: Esther, Edna and Grace Wenger. Robert E. & Jeffrey R. Martin, 717-656-7770. Frank L. Steller, Aucts.

SAT. MAR. 7 - 9:30AM Utility Vehicles. New York State Electric & Gas, Binghamton, NY. Vilsmeier Auct. Co., Inc.

SAT. MAR. 7 - 9:30AM Real Estate, HH, Antiques, Car & Coins. Between New Holland & Leola at 171 E. Main St., Leola in Bareville. Terms by: Esther, Edna & Grace Wenger. Robert E. & Jeffrey R. Martin, Frank L. Steller, Aucts.

SAT. MAR. 7 - 10AM Consignment Farm Eq. & Hay & Straw. RD1, Marietta, Lanc. Co., PA. From Rt. 30 take Columbia Exit, Rt. 441 N. to second red light right on Rt. 743 N. approx. 3 mis. left on Donegal Springs Rd. From Rt. 283 off on Elizabethtown/Hershey Exit, take Rt. 743 S. for approx. 7 mis. right on Donegal Spring Rd. All American Auction Service.

SAT. MAR. 7 - 10AM Farm Eq., Tools. Located between Lincoln and Brunnerville, PA. Allen W. and Bertha W. Weaver, Owners. Paul Martin & John D. Stauffer, Aucts.

SAT. MAR. 7 - 10AM 33 Dairy Cows, Farm Machinery. 1102 Birmingham Rd., West Chester, PA. Take Rt. 472 S. of Quarryville to Rt. 1 N. to Rt. 100, turn N. on Rt. 926, go to first crossroad Birmingham Rd., turn left, first farm on left, or from Rt. 202 S. of West Chester, to Rt. 926 W., approx. 1 mi. Terms by: Millard & Juanita Wagner. Lloyd Kreider, Randal Kline, Roy Good & Gary Shirk, Aucts.

SAT. MAR. 7 - 10AM Farm Eq., Horse Eq. 6 mis. S. of Berkeley Springs, WV. Turn off Rt. 522 onto Rt. 13, Winchester Grade Rd. and follow signs. Vernon R. Ambrose. James L. Edwards, Auct.

SAT. MAR. 7 - 10:30AM Farm Mach. Abe Peachey Farm, 1 mi. N. of Lewisburg Evangelical Hospital. On Hospital drive. Turn W. off Rt. 15 at traffic light at hospital, 2 mis. N. of Lewisburg, PA. Peachey Bro. Dairy, Owners. Earl W. Esh, Auct.

SAT. MAR. 7 - 11AM Real Estate, Milking Eq. & Farm. Bedford Co., Bloomfield Twp., RD1, New Enterprise, PA, on Rt. 36. 2 mis. N. of Loysburg, PA, and 3 mis. S. of Woodbury, PA, turn N. on Rt. 868 on Patter Creek Rd. to Bakers Summit. Jerry C. Weaver, Owner. Col. Brian W. Figard, Auct.

SAT. MAR. 7 - 2PM 94 Acre Farm. Garfield Rd., Rapho Twp., Lanc. Co., PA. For: Walter & Linda Newcomer. Sanford Leaman, Auct

PUBLIC AUCTION

FARM EQUIPMENT; TRUCKS; SHOP EQUIP. HOUSEHOLD GOODS; GUNS

SAT., FEBRUARY 28, 1987

at 9 A.M.

Turn N. off Rt. 94 in Blairstown at the blinker light onto Millbrook Rd. & County Rd. #602 toward Millbrook for 2 miles to Farm, across from lg. pond in Warren Co., New Jersey.

TRACTORS: Case Comfort King 1030, wf, etc; NI 501 frt end loader w/5' hyd bucket for same; Farmall 460 w/fh, good rubber; Int 444 utility w/3 pt; Meyers sn blade for same.

TILLAGE: Oliver 3 pt 4 or 5 bot semi mtd pl; Oliver 3 pt 3 bot pl; JD 7 coil tooth transport field culti; 10' transport disc; JD 4 sec harrow; 9' steel land roller; Anderson 5' PTO hyd rocker picker; 4' hyd rocker picker.

HAYING: NH 461 haybine; NH 404 hay crusher; NH 450 - 3 pt 7' mower; NH 56 rake; JD 336 baler w/ejector; (6) 6 ton bale wagons w/8'x8'x16' oak sides all like new; Nicholson hay tedder; Cardinal 35' bale & c elev; Smoker 24' bale & c elev; 15' & 25' tube type elevators; Brillion 8' cultipacker w/Gandy grass seed attach; Ezee Flow 10' lime drill; 150 & 200 gal weed sprayers; JD #16 flail chopper; Int 3 pt #311-5' rotary cutter.

MISC.: 3 pt 6' blade; 4'x8'x8' gravity flow box; 100 gal pickup truck fuel tank; 300 gal fuel tank; 500 gal fuel tank w/elec pump; NH pulley c sheller; Big Boy steam Jenny; oxy-acety outfit w/buggy; 180 AMP elec welder; 1½ hp twin cyl air comp; 3000 watt gen w/Wisconsin engine; circular saw w/Wisconsin p unit; Wisconsin p unit; 3 pt firewood splitter; ready cut firewood, mostly oak; 2 hp gas engine; Gravely tractor w/pl, culti & mower; Cub Cadet 122 riding mower; Cadet 75 riding mower; roto tiller; lg tap & die set; Homelite chain saw; ¾" & 1" socket sets; bench grinder; skil saw; lot of asstd wrenches; elec parts cleaning tank; 2 anvils; port 15' engine pulling crane; lg cattle water tank; 500 lb platform scale; Buchs two hole c sheller; port cement mixer w/4 hp engine; 40' alum ext ladder; 24' & 40' wdn ext ladders; 75-6½' treated fence posts; new dried rough saw oak lumber boards; 2x4's & 3x4's; Moto Ski 375 snowmobile; Craine silo dr frames & doors.

TRUCKS: 1965 Ford 600 w/14' stake body; mid 50's Int farm dump truck; 1938 Ford V8 dual wheel truck.

HAY: Approx. 10 ton Timothy & Brom (no rain).

HOUSEHOLD, ETC: 22 cu ft chest freezer; Monarch coal & elec comb stove; sq oak ext table w/claw ft & rope twist edge; rd oak ext table w/claw ft; old parlor organ; LR, BR & DR furn; 2 dr cedar wardrobe; kneehole desk; sm wdn butter churn; stoneware crocks; James tin cow weather vane; 1 hp self-contained meat grinder; sausage stuffer; plus other misc household items.

GUNS: Ithaca 12 ga hammerless dbl barrel; Fox Sterling 12 ga hammerless dbl barrel; Springfield 30-06 bolt action; Lefever 21 ga dbl barrel; 22 cal semi auto; German (7 MM-?) bolt action; German helmet; clay bird thrower.

Sale Order: Small shop items at 9 AM; HHG 10 AM; Guns 11 AM; Farm equip. & Trucks approx. 12:30. Two auctioneers selling.

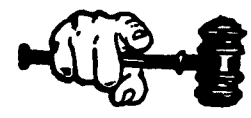
Auct. Note: Farm has been sold. Everything sells to the highest bidder.

TERMS: Cash or Acceptable Check.
Refreshments Available

Ordered by
KOPYCINSKI BROS.

Conducted by
Ralph W. Zettlemoyer Auction Co., Inc.
(215) 395-8084
Pa. License #AU-001809-L

P.O. Box 215 • Fogelsville PA 18051 • 215-395-8084 • License #AU001809 L
ZETTLEMOYER AUCTION Inc.



PUBLIC AUCTION

OF FARM EQUIPMENT

THURSDAY, FEBRUARY 19, 1987

Auction Time: 9:30 A.M.

Located between Soudersburg and Paradise at 2969 Lincoln Highway, eight miles east of Lancaster, Pa.

TRACTORS

JD 1010 tractor with backhoe and loader; Farmall A high clearance with cult , Farmall Super C; Allis Chalmers C and B with attachments; IH 300 with loader fast hitch; Farmall cub and attachments; Simplicity 3415 rotary and mower deck; MF 12 riding mower deck; MF 12 riding mower; Gravely tractor and mower.

ENGINES

AC-B with clutch reduction, Wiscon. VG4D-40 h p ; Wiscon THD 2 cycle, 3 hp Stover hit & miss w/concrete mixer on truck.

NEW AND RECONDITIONED

N.I. 18, 206, 17, 12A, 10A manure spreaders; Lely pull type spin spreader; Brillion 8' Alfalfa seeder; 5'4" lawn seeder; J.D 16, 20 and 24 Blade KBA disc; N.H. 24', 30' and 36' elevators; 3 pt. 5' Master cutter PTO mower; PTO Vicon 7'8" mower; 3 pt. Disc and 1 bt plow; Easy trail with new bed.

USED

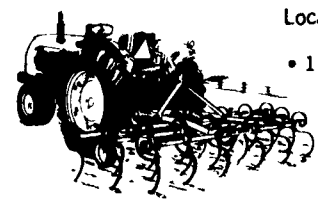
N I 18 spreader, Oliver 2 bt. 12" pull type plow; J.D. two way plow, J.D three section harrow; J D transport disc, 8' and 9' Packers; J D. 999 corn planter; J.D two row plateless planter, Mc. cult., two row mechanical transplanter; N.I. tobacco planter; grain drill; 20 disc Alf. drill; Oliver two row potato digger; I.H. pull type mowers; N.H. 456, 455 and 451 three pt. mowers, N.H. 9' haybine; hay crimpers, Nicholson and Pequea tedders; N I wheel rake, J D. and N I. horse rakes, N H 55 and 56 rakes, N H. 66 PTO baler; I H 46 PTO baler; Gehl C-40 silage cutter; Fox blower; N.H corn drag; Rosenthal No 40 husker shredder; 3 pt.-5', 6', 7', 8' scrapers; 3 pt post hole digger; 3 pt and pull type C-80" woods mowers, two wheel trailers, snow blades; mulch layer; flail mowers; 8 ft three blade finishing mower, hyd. dump wagons, and many other articles.

Consignments are welcome

Auctioneers
Robert E. and Jeffrey R. Martin 656-7770
AU000580L
Blaine Rentzel

T.J. WHEARY & SONS
717-687-0102

2nd Annual Farm Toy Show and Auction



Saturday February 21, 1987

Located at the **Best Western Inn**, in the Mariposa Ballroom
• 1245 Harrisburg Pike, Carlisle, PA •

–Toy Trading Friday Evening–

Toy Show. . 9:00 a.m. to 3:00 p.m.
(Setup - 7:00 a.m. to 9:00 a.m)

Trophies and Cash awards for best display

Admission..... Adults $2.00
Children under 12 years free

Toy Auction. . . 6:00 p.m. sharp

Consignments for Auction taken at 4.00 p.m
Public and Dealers Welcome
Terms - Cash or Preapproved Check

Sponsored by the **Cumberland Valley Tractor Pullers**

Auction Information contact	Auctioneer	Show Information contact
Dave Nolt	**Mark K. Keller**	**Brandon L. Weary**
P O Box 422	No. AU 1994	R D 6, Box 125
New Holland	R.D 1 Box 64	Newville, PA 17241
PA 17557	Landisburg,	(717) 776-7330
(717) 768-3554	PA 17040	

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

MON. MAR 9 - Consignment Sale. Farm Machinery & Related Items. Lebanon Fair Grounds. Held by: Lebanon Valley Auction Co. For information: 717-866-2135 or 717-272-4641

MON. MAR. 9 - 10AM Modern Farm Eq. Along Strickler Rd. just off Mt. Joy/Manheim Exit of Rt. 283. Sale by: Marlin Shellenberger. Raymond Miller & Rufus Geib, Aucts.

TUES. MAR. 10 - 9:30AM Full Line of Farm Eq. Located along Kraybill's Church Rd., near Mt. Joy, PA. By: Marvin Nissley. Raymond Miller, Auct.

TUES. MAR. 10 - 10AM Farm Eq. & HH. Martin W. Zeiset, along Churchtown Rd., 1½ mi. S. of Churchtown. Nevin Martin & Lewis Groff, Aucts.

TUES. MAR. 10 - 10AM Farm Eq. Stewartsville, NJ. For Franklin & Marjorie Gaisler. Ralph W. Zettlemoyer Auct. Co., Inc.

TUES. MAR. 10 - 10AM 30 Head Holstein Dairy Cattle, Farm Eq., Hay, Corn and Ensilage, HH. 1 mi. W. of Lampeter Rd., ½ mi. SE of Lancaster City Limits, ½ mi. S. of Rocky Springs Park, first lane left off Eshleman Mill Rd. W. Lampeter Twp., Lanc. Co., PA. Abram K. King, Owner. Diffenbach's Aucts.

TUES. MAR. 10 - 10AM Farm Eq. Approx. 1 mi. S. of Morgantown, along Best Rd. Elam & Lois Petersheim, Owners. Elton Horning Farm Agency, Aucts.

TUES. MAR. 10 - 10AM Farm Machinery. Take Rt. 222 S. of Quarryville, past Solanco High School, turn left on Blackburn Rd., go to stop sign, turn right, go 1/8 mi. turn left to 2nd farm on right. Terms by: Richard & Eleanor Drumm. Kreider & Kline Auct. Serv.

TUES. MAR. 10 - 12 Noon Dairy Herd Dispersal of 65 Reg. Holsteins. Cumberland Co., 3 mis. SW of Mechanicsburg, PA, off Williams Groe Rd. on Stoner Rd., first farm on left. Norman Hertzler, Owner. Kling's Auct. Serv.

WED. MAR. 11 - Farm Eq. 3 mis. W. of Manheim, PA. From Manheim take W. High St. to Hossler Rd., close to East Fairview Church of the Brethren. By: Albert Miller. Rufus Geib & Raymond Miller, Aucts.

WED. MAR. 11 - 11AM Big Late Model Grain Farm Machinery Auction. 211 Upper Silver Lake Rd., Newtown, PA. All one owner, well kept. Amos & Gary Kirk, Owners. Col. Fred R. Daniel Aucts., Inc.

EXCEPTIONAL

PUBLIC SALE

OF FARM MACHINERY, TRUCK, TOOLS, ETC.

SATURDAY, FEB. 21, 1987

AT 10:00 A.M.

Sale Will Be Held At The Farm, Located 6 Miles North Of Hanover On Route #94, Then Turn East On To Pine Run Road 1 Mile To Sale In Adams County, Pa. (Sale Signs Posted).

4 IH (TRACTORS) 4 IH TRUCK

IH #656 Diesel, P.S., N.F., Completely Overhauled; IH #560 Diesel, P.S., N.F.; Farmall "M", Gas w/Super M Kit, Live Power Take Off And Hand Clutch; Farmall "C" With Cultivators; Set Of 13-38 Chains; 4 Hydraulic Cylinders; Ford #250 3/4 Ton Pick-Up.

CULTIVATING & PLANTING EQUIPMENT

IH #710 3-16" Automatic Reset Semi-Mounted Plow, Fast Hitch; IH #411 4-16" Trip Back Plow, Fully Mounted, Fast Hitch; IH #311 3-16" Trip Back Plow, Fully Mounted, Fast Hitch; Chisel Plow, 7 Tooth; IH #370 Transport Disc With Furrow Fillers; Chattanooga Packer, 12'; IH 3-Section 36-Spring Tooth Shovel Harrow, 12'; IH #510 16 Disc Grain Drill, Like New w/Band Seeder; IH #400 Cyclo 4-Row Corn Planter, No-Till Or Conventional; Mounted Cyclone Grass Seeder; 2 Section Rotary Hoe.

HARVEST EQUIPMENT, TOOLS, ETC.

IH #205 Combine, Gas w/2-Row Corn Head & 13' Grain Head; IH #115 Side Mount 7' Mower; NH #479 Haybine; IH #430 Hay Baler w/#10 Bale Thrower; IH #14 5-Bar Rake; IH #234 Corn Picker To Mount On #560 IH Tractor; N.H. Forage Harvester w/Corn & Grass Head; N.H. Blower & 9" 40' Pipe; 2 MF #114 & 116 Forage Wagons; 2 18' Kingwise Bale Wagons; 2 Gravity Bin Wagons, 1 With High Flotation Tires; 2-7'x14' Flatbed Wagons, 1 With Sides; Lightweight Wagon Chassis; N.H. #34-38 Crop Chopper; 2 Elevators, 1 Little Giant 40' And 1 Kingwise 32', Both With Motors; Rollaway Corn Drag; IH #540 Manure Spreader; Stationary Metal Frame Wood Saw And Blade; Lincoln 225 Amp Welder, Like New; Small Portable Air Compressor; Pressure Washer; Old Manure Spreader Suitable For Trailer; 2 Barn Fans; Gas Heater; 2-275 Gal. Fuel Tanks With Pumps; Oil Drums With Pumps And Oils; Metal Farm Gates Of Various Lengths; Ensilage Carts; 3 Metal Hog Troughs; Milk Cans; Antique 2-Hole Corn Sheller; Wagon Load Of Small Tools Plus Many Items Too Numerous To Mention.

AUCTIONEER NOTE: A Real Nice, Clean Lot Of Farm Machinery In Excellent Condition.

For Inspection Prior To Sale, Phone: 717-624-8156

Terms: Cash Or Good Negotiable Check. Letter Of Credit Requested If Not Known.

Not Responsible For Accidents. Lunch Stand At Sale

MARY L. MYERS,
OWNER
920 PINE RUN ROAD
ABBOTTSTOWN, PA.

Clair R. Slaybaugh,
Auctioneer
Phone: 717-677-7479
License #856L
Idaville, Pa.

SALE WILL BE CONDUCTED IN LARGE MACHINE STORAGE SHED

PUBLIC AUCTION

MODERN FARM EQUIPMENT; TRUCKS; GRAIN DRYER

FRIDAY, FEB. 20, 1987

At 9:30 A.M.

(8 miles West of Allentown & ½ mile S. of Fogelsville), exit off Interstate 78, go S. on Rt. 100 to traffic light, travel West on Schantz Rd. toward Maxatawny, turn S. onto Grim Rd. to 1st farm, then left again, Lehigh Co., Pa.

TRACTORS: Int. 1566 diesel w/cab & extras, 2350 hrs; Int. 1466 diesel, w/extras, 2880 hrs; Farmall 806 diesel w/fh, 34" rubber & 11:00-16SL frt rubber; (2) Int 560 diesels; Int 2000 frt end loader; Farmall super M late model; M Farmall tractor; Schwartz w f end; Farmall A tractor; Int Cub Cadet #782-17 hp w/48" deck.

TILLAGE: Int. 3 pt. semi mtd. 710 auto spring reset 6-16" pl w/on land hitch; Int. 700 auto spring reset 5-16" pl; Int. #14-7 tooth auto chisel spring reset pl; Brady 1000 3 pt. 12 tooth chisel pl w/buster bar; Krause 22' dual wheel transport disc; Int. 500 12' dual wheel transport disc; Int. 21' wing roller harrow w/dual transport wheels; Brillion 18' wing field culti; axle mtd. three tooth tool bar for M tractors; 3 sec spike tooth harrow; Brillion 13' three gang cultipackers; Brillion 11' cultipacker.

COMBINE: JD 6600 w/2400 hrs, also 213 grain head & 444 c head, plus corn saver attach.

PLANTING: JD 7000 4-36" c planter w/insecticide, acre meter & monitor; JD 8200-23 dbl. disc Big Box grain drill w/grass seed attach; Int 463-4 r f h tool bar culti; 2 MC #455-4 r cultis; Case 4 r rotary hoe; fert box w/hyd. auger unload; Stoltzfus 5 ton tandem axle 28' conveyor lime spreader.

HAYING: JD 1209 mower conditioner; Kuhn 17' PTO hay tedder; Int. #35-5 bar rake; Int #7 mower; JD 346 wire tie baler; 30' bale & c elevator; 3 Int. #52 four wheel dump trailers; NI four wheel trailer.

TRUCKS: 1971 GMC 6500-V6 w/9' steel dump body, 30,000 GVW; 1966 Ford C-800 cab over engine w/14' dump, 30,000 GVW; 1965 Int 1800 Loadstar w/14' dump, 26,000 GVW; 1953 Int R-180 w/14' dump, 26,000 GVW.

GRAIN ITEMS: MC mod 9000 continuous dryer; IH-Cap corn cob & fines cleaner; Snowco 32'-8" auger w/10 hp 3 p motor; 18'-6" auger w/2 hp, 3 p motor; 18' bin sweep; Maywrath 32'-8" transport auger; 24'-6" transport auger; Burrows scale & grain moisture tester.

MISC: Fox Brady 440-12; stalk shredder; Brady 144-12' stalk shredder; Gehl #95 grinder mixer; Liliston 7'-6" rotary cutter; NI #300 two r corn husker; NH 331 three beater manure spreader; century 500 gal. weed sprayer w/in line tank; Meyers 9' sn pl; 9' V sn pl; four wheel road grader; Bush Hog heavy duty, 3 pt. hyd. adjust blade; set of 18 34 duals; 2 hog farrowing crates, one Smidley; cattle loading chute; Troy Bilt (Horse) rototiller; 30 ton hyd shop press; 2 hp air comp; oxy acetylene outfit; Lincoln 180 AMP welder; 10 ton hyd flr jack; 1½ tpn hyd flr jack; Craftsman 10" tilt top table saw; airless paint sprayer; 60 lb. sand blaster; gas driven 1½" water pump; lg. anvil; Kesco 15,000 Watt PTO generator on chassis; 16" & 20" chain saws; tractor splitting jack; drums of motor oil; 100' drain snake; 30" metal lathe (needs help); 40' magnesium ext ladder; 24' wdn ext ladder; new sawed lumber including 1" boards, 2"x6", 2"x12", pine & cherry; plus many articles not mentioned.

AUCT. NOTE: This equipment was well cared for, looks good.

TERMS: Cashs or Acceptable Check. Out of state buyers, bring current bank letter of credit.

Refreshments Available

Ordered by
JOSHUA & ALTHEA GRIM

Conducted by Ralph W. Zettlemoyer
Auction Co., Inc.
(215) 395-8084
Pa. License #AU-001809-L

P. Box 2 5 • Fogelsville PA 80 • 2 • 395 • 84 • • • JOE RUS L

RALPH W. ZETTLEMOYER AUCTION CO. INC.

Horning's Public Sale

Of Farm Equipment

Located along Meadow Valley Rd. between Ephrata and Millway. Signs posted on Rte. 272 south and Rte. 322 West of Ephrata. Ephrata Township Lancaster Co., Pa.

TUESDAY, FERRUARY 24, 1987

Sale At 9:30 A.M.

TRACTORS

John Deere #4430 Diesel; JD 4040 Diesel; JD #4320 Diesel; JD #2940 Diesel; JD #4020 Diesel Side Console Cab; Two JD 3020 Diesel W.F.P.S.; JD #2640 Diesel; JD #2030 Diesel; JD #50 w/cultivator; JD #40 w/loader. **International** 756 Diesel; Int. #544 gas W.F.; Int. 560 Diesel standard; Int. #140 w/mower. Cubs and Cub Lo Boys; Super A; Oliver #550 gas. **Massey Ferguson** #175 Diesel; MF #165 Diesel; MF #150 Gas; MF #50 Diesel; MF #65 Diese; MF #65 gas; MF #35 gas; MF #35 Diesel. **Ford** TW 10 Cab & Air; Ford 9700 w/Cab; Ford 7700 Diesel; Ford 8600 w/Cab; Ford 4000 Diesel; Ford 8N; Allis Chalmers D-10, Cletrac Crawler.

32 HAYBINES

Mower & conditioners. **20 balers, 10 rakes, 9 ft. machines include.** New Holland #489; two NH #488; three NH #479; NH #469; Two JD #1209; Hesston #1090; International #990 & MF; Two New Idea #279 Cutditioners; NH #495 pull type 12 ft. 7 ft. **machines** include two NH #472; three NH #477; three NH #467; John Deere #1207; two Int. #1190; Hesston #1070; Three Hesston PT7; Two Int. #990; NI #272 Cutditioner.

Balers with throwers include NH #315; NH #311; NH #310; NH #273; NH #276; NH #277; NH #278; NH #275; NH #271; John Deere #336; JD #24-T.

Balers without throwers inc. New Holland #310 SS; NH #2750; NH #270; NH S-68 w/motor; JD #336; JD #24T; MF #12; Int. #46; Four hay wagons.

Round balers include New Holland #851; NH #846; NH #847; Gehl #1850; Vemner and Allis Chalmers. **Rakes inlcude** NH #258 w/Dolly Wheel; Three NH #256; Two NH #56; NH #55; John Deere #660 w/Dolly Wheel; JD #640 w/Dolly Wheel; New Idea #400 and MF.

CORN HARVESTERS, PICKERS, SILAGE & HAY WAGONS, CORN HARVESTERS

Include NH #892; N.R.; two NH #890 adj. heads; NH #782 w/adj. head; NH #718 w/adj. head; NH #718 w/Wide row; NH #718 w/one row; NH #770 w/Narrow row; NH #770 w/wide row; NH Super 717 w/narrow row head; NH #707 3 pt. John Deere #3800 w/N.R. head; Gehl #1200 w/three row corn head & pickup; International #720 w/N.R.; Hesston #2000-150 w/One row; Most choppers have corn & pickup heads.

Corn pickers include New Idea #325 twelve roll; N.I. #325 Eight roll; N.I. #324 eight roll; 2 New Idea #323 one row excellent; International 1 P.R.; New Idea uni sheller. **Silage Wagons** Two Dions, International, 3 btr. & roof; JD #214, Grove.

PLANTERS, PLOWS, DISC HARROWS, PACKERS

Planters inlcude John Deere 7000 Six row dry fert. & monitor; JD #7000 4 row; N.R. no till w/fertilizer and monitor; JD 7100 N.R. 4 row no till no fertilizer and monitor; JD #1240 plateless w/dry fertilizer; JD #494-A w/dry fert.; JD #246 two row; International #800 early riser 4 row w/fertilizer & monitor; two International #56 four row; International #56 two row; International #455 four row; White #5100 Seed Boss 4 row; Allis Chalmers #333 Four row no till; AC #600 four row no till; A.C. 600 six row no till; MF #640, four row; Ford #311 four row.

Plows include International #710 reset 5x16; two International #450 3-16 reset; White #588 five 18 reset; two #508 White four 16 spring reset; two White #348 three 16 spring reset; Int. #540 three 14 semi; Int. #510 four 16 semi; Int. #420 three 16 3 pt.; Int. #531 three 14 three pt.; Oliver 3-16 trip 3 pt.; White 3-16 cushion 3 pt. Oliver 4-16 Semi cushion; Case #308 Semi 3-16 spring reset; JD F125 three 16 3 pt.; JD F-125 four 16 trip 3 pt.; JD 4-16 semi; JD 3-16 semi; Ford 140 thru 160.

Disc Harrows Inc. #310 John Deere 12 ft.; #210 JD 14 ft. # A.W. JD 10 ft. two K.B.A. trailer; JD 10 ft. plow disk; JD 8 ft. B.W.; JD 9 ft. B.W.; Oliver #241 nine ft.; Oliver #252 ten ft.; White #253; thirteen ft.; White #252 wing 14 ft.; International #480 wing 15 ft.; Int. #480 twelve ft. Brillion; Mc; Dunham, 8 ft., 9 ft, 10 ft, 12 ft., 14 ft. packer.

Grinder & mixers spreaders. Drills. Gehl #135 mill; Gehl #95 mill; NH #354 mill; Int. #1150 mill; and stationary mixer; International #595 tandem spreader w/tailgate; Int. #595 tandem spreader & tail gate; Int. #555 spreader w/tailgate; Martin Scavenger spreader; Starline tank spreader; John Deere #8200 grain drill 14 disk; Int. #510 grain drill 12 disk; New MF #43 grain drill 22 disk.

CULTIMUCHERS & SOIL SAVERS

New Glencoe 5 tooth soil saver; Brillion 7 tooth soil saver; International 10 tooth soil saver; International #315 cultimulcher 14 ft.; Dunham 10 ft. cultimulcher.

FIELD CULTIVATORS & CHISEL PLOWS

13 ft. #45 International field cultivator trailer type; two 14 ft. International 3 pt. field cult.; International 11 tooth #55 chisel plow trailer; Brillion 7 tooth 3 pt. like new; Brady 10 tooth 3 pt.; Mohawk 5 tooth; Bush Hog 8 tooth 3 pt.; International 10 tooth #55 trailer chisel; Athens 9 tooth trailer chisel; International 7 tooth trailer chisel.

BLOWERS & SKID LOADERS, HAY TEDDERS, BLOWERS, INC.

Two NH #28; NH #27; NH #25; JD #65; Int. #56; Kasten; Gehl #800 recutter. **Skid Loaders** Case #1816 excellent; Gehl #2500 hydro; Case #430; Scat back diesel. **Hay Tedders** Grimm P.T.O.; Grimm G.D. Kuhn 4 star; Kuhn 2 star; Int. 2 star; Nicholson.

MISC. EQUIP.

Lilliston 4 row rolling cultivator; 6 row danish type cultivator; two JD #400 rotary hoes; NH #455 trailer mower; NH #351 three pt. mower; Kuhn flail mower; two New Idea #752 crushers; NH 4; MF crusher; Cunningham crimper; 2 New Idea fertilizer drills; one with grass seeder; trailer sprayers; Papec ensilage cutter; Dual axle construction trailers 7x16; utility trailers 5x10; Woods 6 ft. belly mower; White 6 ft. 3 pt. mower; Woods 7 ft. 3 pt. mower; Bush Hog 5 and 6 ft. 3 pt. moers; rear mount 8 ft. blades; JD 15-A flail chopper; two bale loaders; Zimmerman 32 ft. elevator; 18-4-38 snap on dual wheels; Hesston #10 Stackhand; Hesston #30 Stackhand; Clay lagoon manure pump.

Notice - no small items. We will start in equipment field at 9:30 o'clock.

Terms- Cash of good checks. Identification required for buyers numbers.

Lunch at sale - Not responsible for accidents

EDWIN HORNING & SONS
RD 2 Ephrata, PA 17522
Phone 717-733-7408

Auctioneers: Blaine Rentzel
Pa. Lic #761
& Clyde Wolgemuth & Ed Goodrich, Jr.

Wolf Farms, Inc. Complete Potato Farming And Packing Line

Monday Feb. 23, 10:00 A.M.
(Blizzard Date: Wed. Feb. 25)
Exit #1 of I-83
Stewartstown, (York Co.) Pennsylvania
(Along The Pennsylvania - Maryland Border)

Sale to be held at the farm on Zeigler Road, take Exit #1 off I-83 and go east on Rte. 851 about 3 miles, turn left onto Zeigler Road, farm is about 1 mile on right. Sale is located 15 miles south of York, PA and 40 miles north of Baltimore, Maryland.

Discontinuing all potato farming operations, selling will be a very well maintained line of up-to-date machinery!

Tractors

1981 Steiger Cougar ST-280, 350 Cummings diesel; air, heat and stereo in cab, 5 hyd. outlets, 20 8-38 rubber and duals all around, like new with just 899 owner hours!;
1972 Steiger Bear Cat, 3160 Cat. diesel, 23 1-26 rubber and duals all around;
IH 3488 Hydro mechanical front wheel drive; air, heat and stereo in cab, radial 18.4-38 rubber, 2 yr old machine with 1271 hrs.!;
JD 4020 side console, synchro range, dual hyd outlets, 18.4-34 rubber, 4747 hrs.;
JD 4010 diesel with 15.5-38 rubber;
JD 530 n f e , 3 pt. hitch, live p t o , original owner tractor!,
Payloader 2-wheel drive, gasoline engine, 6 ft bucket;

Trucks - Trailer

1975 White Freightliner C/O, 903 Cummings diesel, 13 sp Road Ranger, wet line, recent overhaul,
1974 Freuhauf 40 ft insulated refer trailer (no unit), with curbside door and new rear swinging doors;
1966 Hill 28 ft. aluminum dump trailer, with coal chute, tarp and oil reservoir;
1976 Chevy C-65, 5/2 trans , 366 engine, 33,000 G V W with 22 ft Morgan alum. van body with curbside and overhead rear doors;
1974 GMC 6000, 5/2 trans , 350 engine, twin cylinder hoist, 14 ft grain body, low mileage, Lic. for 30,000 G V W ;
1973 Chevy C-60, 5/2 trans , 350 engine, twin cylinder hoist, 18 ft Lancaster steel grain body, bow and tarp, Lic for 30,000 G.V W ;
1961 Mack B-61 conventional tractor, 673 Mack diesel, triplex trans , wet line;
1974 Chevy C-20 van, auto trans , 350 engine, power steering and brakes;

General Equipment And Miscellaneous

Friend 600 gal stainless steel tank high pressure vegetable crop sprayer with new 60 ft bi-fold stainless steel booms, 11 2-38 high wheels,
Krause 1 yr old 15 tooth hyd fold chisel plow-stalk slicer with hyd. disk depth control;
IH 710 5-18 semi-mount plow with coulters;
JD 8 ft. 3 pt double auger snow blower;
JD 660 rolabar rake with rubber mount teeth and tri-cycle front,
NH 10 ft ground driven fertilizer spreader,
Python 51 ft x 6 in p t o transport auger; 4-row 3 pt tool bar;
Set of 10 IH suitcase front weights; Ford 3 pt. 2-row cultivator,
JD #10 side mount sickle bar mower; 250 gal poly tank in 3 pt hitch carrier;
Gravely 8162T riding lawn mower, 18 h p 2 cycl Onan engine, 48 in belly mower;
IR 2 h p twin piston compressor with 65 gal tank,
2 portable ½ h p air compressors, Utility box on trailer,
2 Modine (Empire) hanging gas heaters, 2500 gal s s water tank,
Set of JD 100 gal poly saddle tanks with carriers;
M.F 4-row 3 pt cultivator with spring loaded shanks,

Irrigation Equipment

Hale 6 in x 4 in high pressure, p t.o. irrigation pump, 1 yr. old!;
Ever Rain 350 reel type irrigation system with 4 in hard plastic pipe and Nelson 360 swivel gun, used 2 seasons!;
App. 1650 ft of Tico 6 in alum pipe in 30 ft sections;
App. 1500 ft of Tico 5 in alum. pipe in 30 ft. sections;
Various irrigation pipe accessories!;

Specialized Potato Farm And Warehouse Equipment

1985 Haines Deluxe 2-3-4-6 cut, standard seed cutter with all the frills!;
Seem Line 2-row conventional harvester with tilting table and elevator, hyd vibrator, electronic controls, steerable wide axle, in like new condition!;
2 1985 Lockwood 18 ft bulk bodies on tandem dual wheel, heavy duty trailers with hyd brakes and hyd operated unloading motors;
2 McConnell new gate system type 18 ft hyd driven bulk bodies with grain pans on dual wheel tandem axle heavy duty trailers,
2 Ziggie 14 ft. bulk bodies with grain pans, on tandem axle single wheel trailers and electric unload motors,
2 14 ft homebuilt bulk bodies on tandem single wheel trailers;
Home designed 4-row potato planter on McConnell chassis with larger capacity seed boxes, Gandy applicators, and John Blue ground metering pump for liquid fertilizer application, a nice setpup here!;
Haines 18 ft swivel style planter seed conveyor with 16 h.p B &S gas engine over hyd drive motors;
Haines 35 ft long, 525 100WT capacity bulk holding bin with overhead flat belt fill system, moveable full wedge and variable unload speed; A very desirable unit for any packer!,
Baker 10 head weigh-o-matic bagger with 20 lb scales,
Baker 10 ft L-conveyor,
5 ft diameter round table with 9 ft belt bag conveyor,
Round head auto poly bag hanger, Fischbein series 10 thousand 3 hundred bag sewer on adjustable standard and extra head selling separately;
Fischbein models E &D hand sewing machines with retractable hangers;
New Jersey wire stitcher,
Haines 26 in. wide, 10 ft distribution table with single side take off;
Haines 26 in. sizer-eliminator, Haines 24 ft belt elevator on wheels,
Haines 8 ft 26 in roller picking table, Haines 6x6 bulk receiving hopper;
Haines 26 in 20 spool brusher; Troyer 21 ft belt elevator on wheels;
F M C 36 in 16 ft washer-hydrobrusher; Haines double bagger,
Haines 14 ft draper chain dirt eliminating conveyor;
Advanced 25 ft belt conveyor on wheels,
Haines 40 ft 16 in wide belt trailer unloading conveyor;
Platform scale, 55 wooden 46 in x 46 in pallet boxes;
Multiton hyd hand pallet cart, Homebuilt pallet box dumper;
Simplex time clock, Various new bags,
Dunham Bush 5 ton bulk cooling unit with condenser,

The machinery here is in an excellent state of repair with family operation, inside storage and regular maintenance! Your prior inspection and inquiries are invited!

Air Accommodations: Private craft landing at Thomasville, PA Private planes will be met Commercial Flights to Harrisburg International or Baltimore - Washington International Rental cars available.

Plenty of motels of all descriptions in the area Lunch available at sale site! Trucking can be arranged.

TERMS: Cash, Travelers Checks, Certified or Cashiers Check or Money Order in U.S. Funds. Honorable personal checks will be accepted from those people who have established good relations with the auction company. Those unknown to the auction company must adhere to the above terms or present to Pirrung Auctioneers, Inc , upon registering to bid, a current irrevocable bank letter of credit stating the amount you may spend up to. For any further information, contact Pirrung Auctioneers, Inc., prior to the auction date.

Owned by Wolf Farms, Inc.
George - Jim - Dan and Dave Wolf **Office Phone 717-993-6226 Days or Phone Dan 717-993-6152 Evenings**

Auction conducted by

PIRRUNG AUCTIONEERS, INC.

James P. Pirrung
Wayland, New York
716-728-5152

Wayland, New York
716-728-2520
PA Auctioneer Lic. #1672L, 1646L

Gerald A. Pirrung
Ulysses, Pennsylvania
814-848-7421

Pirrung Auctioneers Inc are specialists in the sale of potato farm machinery [illegible] Have anywhere

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

THURS. MAR. 12 - Farm Mach. Mechanicsburg, PA Ashcombe Farms, Owners. Kling's Auct Serv., Sale Mgrs.

THURS. MAR. 12 - Virginia Holstein Assn Spring Sale 150 Reg Fresh & Springing Heifers Ownby Auct & Realty Co , Inc

THURS MAR. 12 - 10AM Farm Machinery, Dairy Eq Centre Co., 2 mis E of Centre Hall, PA, on Rt 192 Harry & Alice Mc Celenahan Mark Glick, Auct.

THURS. MAR 12 10 30AM PA Seventh Annual Heifer Sale for World Relief Mel Kolb's Black and White Dairy Barn, Dairy Rd , Lancaster, PA. 2 mis W. use Flory Mill Rd exit Wilmer G Kraybill, Sale Mgr John Umble, Lee Kurtz & Omar Stoltzfus, Aucts.

THURS. MAR. 12 - 11AM PA 7th Annual Heifer Sale for World Relief at Mel Kolb's Sales Barn, Lancaster, PA Wilmer Kraybill, Manager

FRI MAR. 13 - John & Dan Miller, Staunton, VA 200 Head Milking Herd & Close Bred Heifers Ownby Auct. & Realty Co., Inc

FRI MAR. 13 - Consignment Farm Machinery Auction at Keister's Middleburg Auction Sales, Inc , Rt. 522, 3 mis E of Middleburg, PA, 5 mis. W of Selinsgrove, PA. Don & Walt Keister, Owners

FRI. MAR. 13 - 9AM Farm Eq New Holland Sales Stables, Inc , New Holland, PA Abe Diffenbach, Manager

FRI. MAR. 13 - 9AM Farm Eq Paul & Ida Jean Rachaw, Owners. Off Rt 45 approx 1 mi. W of Millheim, PA Leon J Smith, Jr & James T Smith, Aucts

FRI. MAR 13 - 10AM 7 Tractors, Trucks, Farm Machinery, Crops, Harvestore Silo. 3½ mis W of Cochranville on Homeville - Rd., Chester Co., PA. Wm. E Parry & Sons, Owners. Whitford Sales Co , L Robert Frame Sr. & Sons, Aucts

REMINDER AD
WOLF FARMS, INC. COMPLETE POTATO FARMING AND PACKING LINE DISPERSAL
MONDAY, FEBRUARY 23, 1987 10:00 A.M.

(Blizzard Date: Wed. Feb. 25)
Exit #1 of I-83
Stewartstown, (York Co.) Pennsylvania
(Along The Pennsylvania-Maryland Border)

Sale to be held at the farm on Zeigler Road, take Exit #1 of I-83 and go east on Rte. 851 about 3 miles, turn left onto Zeigler Road, farm is about 1 mile on right. Sale is located 15 miles south of York, PA and 40 miles north of Baltimore, Maryland.
Discontinuing all potato farming operations, selling will be a very well maintained line of up-to-date machinery!

Tractors

1981 Steiger Cougar ST-280, 350 Cummings diesel; air, heat and stereo in cab, 5 hyd. outlets, 20.8-38 rubber and duals all around, like new with just 899 owner hours!; 1972 Steiger Bear Cat, 3160 Cat. diesel, 23.1-26 rubber and duals all around; IH 3488 Hydro. mechanical front wheel drive, air, heat and stereo in cab, radial 18.4-38 rubber, 2 yr. old machine with 1271 hrs.!; JD 4020 side console, synchro range, dual hyd. outlets, 18.4-34 rubber, 4747 hrs.; JD 4010 diesel with 15.5-38 rubber; JD 530 n.f.e., 3 pt. hitch, live p.t.o., original owner tractor!; Payloader 2-wheel drive, gasoline engine, 6 ft. bucket.

Trucks-Trailer

1975 White Freightliner C/O, 903 Cummings diesel, 13 sp. Road Ranger, wet line, recent overhaul; 1974 Fruehauf 40 ft. insulated refer trailer (no unit), with curbside door and new rear swinging doors; 1964 Hill 28 ft. aluminum dump trailer, with coal shute, tarp and oil reservior; 1976 Chevy C-65, 5/2 trans., 366 engine, 33,000 G.V.W. with 22 ft. Morgan alum. van body with curbside and overhead rear doors; 1974 GMC 6000, 5/2 trans., 350 engine, twin cylinder hoist, 14 ft. grain body, low mileage, Lic. for 30,000 G.V.W.; 1973 Chevy C-60, 5/2 trans., 350 engine, twin cylinder hoist, 18 ft. Lancaster steel grain body, bow and tarp, Lic. for 30,000 G.V.W.; 1961 Mack B-61 conventional tractor, 673 Mack diesel, triplex trans., wet line; 1974 Chevy C-20 van, auto.

General Equipment And Miscellaneous

600 gal. stainless steel tank high pressure vegetable crop spraryer with new 60 ft. bi-fold stainless steel booms, 11.2-38 high wheels; Krause 1 yr. old 15 tooth hyd. fold chisel plow-stalk slicer with hyd. disk depth control; IH 710 5-18 semi-mount plow with coulters; JD 8 ft. 3 pt. double auger snow blower; JD 660 rolabar rake with rubber mount teeth and tri-cycle front; NH 10 ft. ground riven fertilizer spreader; 4-row 3 pt. tool bar; Python 51 ft.x6 in. p.t.o. transport auger; Set of 10 IH suitcase front weights; JD #10 side mount sickle bar mower; 250 gal. poly tank in 3 pt. hitch carrier; Gravely 8162T riding lawn mower, 18 h.p. 2 cycl. Onan engine, 48 in. belly mower; Ford 3 pt. 2-row cultivator; Utility box on trailer; 2500 gal. s.s. water tank; IR 2 h.p. twin piston compressor; 2 portable ½ h.p. air compressors; 2 Modine (Empire) hanging gas heaters; Set of JD 100 gal. poly saddle tanks with carriers.

Irrigation Equipment

Hale 6 in.x4 in. high pressure, p.t.o. irrigation pump, 1 yr. old!; Ever Rain 350 reel type irrigation system with 4 in. hand plastic pipe and Nelson 360 swivel gun, used 2 seasons!; App. 1650 ft. of Tico 6 in. alum. pipe in 30 ft. sections; App. 1500 ft. of Tico 5 in. alum. pipe in 30 ft. sections; Various irrigation pipe accessories!.

Full Line Of Specialized Potato Farm And Warehouse Equipment

The machinery here is in an excellent state of repair with family operation, inside storage and regular maintenance! Your prior inspection and inquiries are invited!

Lunch available at sale site!
Trucking can be arranged.

TERMS: Cash, Travelers Checks, Certified or Cashiers Check or Money Order in U.S. Funds. Honorable personal checks will be accepted from those people who have established good relations with the auction company. Those unknown to the auction company must adhere to the above terms or present to Pirrung Auctioneers, Inc., upon registering to bid, a current irrevocable bank letter of credit stating the amount you may spend up to. For any further credit information, contact Pirrung Auctioneers, Inc., prior to the auction date.

Owned by
Wolf Farms, Inc.
George- Jim- Dan and Dave Wolf
Office Phone 717-993-6226 Days
or Phone Dan 717-993-6152 Evenings

Auction conducted by
PIRRUNG AUCTIONEERS, INC.
Wayland, New York 716-728-2520
PA Auctioneer Lic. #1672L, 1646L
Pirrung Auctioneers, Inc. are specialists in the sale of potato farm machinery and are willing to travel anywhere.

PUBLIC AUCTION

Discontinuing farming, the undersigned will sell on the farm, located west of Hagerstown, MD and 4/10 mile west of I-81 on Route 58 to Broadfording Road, west 2 miles on Broadfording Road to farm.

SATURDAY, FEB. 21, 1987
at 10:00 a.m.
TWO TRACTORS AND SKID LOADER

Ford 7700 diesel tractor, W.F., power steering, dual power & hydraulics, load monitor, new 18x34 radials, 1000 & 540 P.T.O.; Ford 4000 diesel tractor, W.F., power steering, dual hydraulics; Ford CL40 skid loader w/Ford water cooled gas engine & material bucket; 5 ft. manure fork & bale spear sells separately; Ford tractor front weights.

MACHINERY

Int. 700 4/16 automatic reset plow; John Deere 210 transport 12 ft. disc; Brillion 16 ft. transport spring tooth harrow; Massey Ferguson 3 pt. 12 ft. rotary hoe; 14 ft. wooden drag.

Int. 10 16/7 disc grain drill; Oliver 4 row plate planter, no till w/dry fertilizer boxes; Gehl 600 forage harvester; new style grass head & 2 row narrow corn head — both heads like new & selling separately; 2 Dion 16 ft. silage wagons, 3 beater & roofs; Clay 16 ft. silage wagon, 3 beater & roof; Dion hopper blower.

New Holland 489 haybine; N.H. 258 rake, 1 yr.; N.H. 269 hayliner baler w/kicker; 18 ft. wagon w/hay sides; Woods 3 pt. 6 ft. rotary mower; 3 pt. round bale mower; tandem wheel round bale trailer; 20 ft. mow conveyor.

Kilbros 350 gravity box on 8 ton running gears; New Idea tandem manure spreader w/top beater & hydraulic end gate; Clay 800 gal. honey wagon; 300 gal. trailer mounted field sprayer w/35 ft. booms; Snyder 150 gal. poly tank w/saddle; 250 gal. diesel fuel tank w/hand pump, on skids; Steinhorst 100 gal. milk tank, self contained; 2 four unit calf hutches; magnetic feeder; 2 wooden & 1 metal round bale feeders; 12 ft. metal & 16 ft. wooden hay racks; 5 metal portable feed troughs; one horse wagon & seat.

12 ft. metal tandem cattle trailer in excellent condition; MD inspected.

1969 Chev. ½ ton pickup w/6 ft. body, V8, P.S., automatic.

SHOP, LAWN & GARDEN TOOLS

Commercial size radial arm metal cut off saw w/2 HP motor; welding table; angle iron, pipe plate for welding; shop heater; 1 to 5 HP elec. motors; other shop items; Merry Tiller; Ford 85 lawn tractor; 2 rotary power mowers; bu. & other baskets.

GRAIN EQUIPMENT

2 American 75 bu. batch dryers, LP gas fired; 9 in. vertical 36 ft. augers; 6 in. grain augers, 6 to 20 ft; 6 in. down spout, 2 way valves & other down spout connectors; 6 in. 8 hole distributor head; 30 ft. 4x5 bucket elevator; commercial continous flow dump scale.

IRRIGATION EQUIPMENT

Hale P.T.O. irrigation 4x4 pump w/6 in. quick connect suction line w/screen; approx. 1000 ft. of both 6 & 4 in. irrigation pipe w/Wade Rain connections; 2 Rain Bird 100B big gun nozzles on wheels; 24 degree angle Nelson 100 big gun nozzle; Rain Bird 1 in. sprinklers, 70B & 70E; extra Wade Rain 4 & 6 in. connectors, elbows, T's reducers, 6 to 4 valve connectors, plugs & other vegetable growing related items.

Note: The Ebys have planned their sale, having sold the dairy herd in Dec. 86. Machinery is field ready in very good condition.

Sale Order: Small items selling first w/tractors, truck & machinery beginning approx. 12:00 noon followed by irrigation & grain equipment.

TERMS: Cash—Not responsible for accidents.

ELDON & BETTY EBY
Phone (301) 797-7134
AUCTIONEER: Robert C. Mullendore
Boonsboro, MD
Phone (301) 582-0546
CLERK: C L. Metz

—LUNCH RIGHTS RESERVED—

PUBLIC SALE
FARM MACHINERY, TRUCK, TRACTORS, TOOLS, ETC.
SATURDAY, MARCH 7, 1987
AT 9:00 A.M.

Due to having sold our farm, will have Public Sale on the premises, located 4 miles South of Mt. Holly Springs on Route #34 to the Village of Goodyear thence turning East onto The Goodyear Road 2 miles to sale in S. Middleton TWP., Cumberland Co., PA (Watch for Sale Signs.)

LESTER F. STARNER, Owner
R.D. 2 Box 169B
Gardners, PA
Phone: 717-486-7553
CLAIR R SLAYBAUGH,
Auctioneer
Idaville, PA Phone: 717-677-7479
PA License #856L
Watch For Full Ad Week Of Feb. 23

PUBLIC AUCTION
FARM MACHINERY, ANTIQUES HOUSEHOLD GOODS
SATURDAY, FEB. 21, 1987
9 A.M.

Location: Take Rt. 272 South of Lancaster 9 Miles. Or 4½ Miles North of Buck, turn East on Pennsy Rd. ¾ Mile to sale.

D 19 AC Diesel Tractor, wide front; D 17 AC Gas Tractor w/loader; C AC Tractor w/cultivators; 70 lb. Int. tractor weights; AC 3-16" bottom plow snap coupler; NH Haybine, 9 ft. cut; Int. 540 4-16" trip bottom semi Mounted plow; Int. 7 tooth hyd chisel plow; Miller disc; AC transport disc; McCor. spring harrow; Brillion cultipacker; AC no till 4 row corn planter; Int. 2 row corn planter; 2 hole corn sheller; corn wagon; Bin wagon w/Int. 30 running gears; AC side mount 7' mower; Int. 100 2 pt. 7 ft. mower; NH 55 rake; JD 4 bar rake; JD hat fluffer; NH 68 pto baler; David Bradley elevator; 2-16 ft. flat bed wagons; Gehl chuck wagon; Fox blower; NH tank spreader; Minnich bale box; 60 hand split tobacco lath; Syracuse walking plow; shovel harrow; buck saw; GE welder; 250 gal. Dairy Kool milk tank; 2 gas tanks; 50 gal. oil tank w/pump; shallow well piston pump w/tank; 1 & 2 hrp. elec. motor 220v & 110v; 2 wheel wagon w/pump bed hyd pressure, 2 cylinder; lawn fert. spreader; Club Cadet 125 Hydro 12 hr. mower; power lawn mower; Clover seed sewer; tree sprayer w/double action pump; hinges; cement tools; berry crates & boxes; Indian stone; cement tools; signed draw knife; milk cans; Conestoga wagon jack; tires. 1976 Ford, 4 WD, 4 speed, ¾ ton, heavy duty pickup, power steering & brakes, w/snow plow.

Winchester Model 12 20 Ga. Pump, Excel. cond. 3 Pc. Bedroom suite, complete; 7 pc. Bedroom suite includes twin beds; Maple bed; iron bed; day bed; high chair; china closet; 2 oak cain bottom chairs; floor model radio; Auto Harp; Kelv. dryer; oak wall telephone; shelf clock; copper tea kettle; iron kettle; agate tea pot; brass scales; butter churn; cigar mold; glass ware; sherberts; goblets; lantern; flat irons; slaw cutter; coal oil lamps; Queen Dairy Adv. pc.; dated jars; Christmas dated Coke bottle; bone handled forks; knives; 2, 3, & 5 gal. pudding crocks; sausage stuffer & grinder; butchering fork & laddles; picture frames; shadow box; sq. table; linens; comforts; feather ticks; old newspapers; old albums; view master; pin cushion; beaded hand bag; old iron meat slicer; wooden change box.

Items to numerous to mention. Lunch available. NO OUT OF STATE CHECKS. Sale order: Small wagon items, HH goods, Machinery.

TERMS BY
IRA T. & MARY H. HARNISH

Auctioneers Conducting Sale:
Lloyd Kreider, AU000513L,
Randal Kline, Roy Good,
Gary Shirk, 717-786-3394

KREIDER & KLINE AUCTIONEERS

FREDERICK COUNTY'S
21ST ANNUAL
CONSIGNMENT SALE
MARCH 13 & 14, 1987
FREDERICK FAIRGROUNDS
INDUSTRIAL & FARM EQUIPMENT
ANYTHING FOR THE FARM

Contractor's Equipment: Trucks, trailers, autos, trailer load of new tools.

Consign early to a reliable market, where we sell anything brought in.

Turn your unwanted items into quick cash.

Sale Managed by the Family of
MEHRLE N. WACHTER
301-663-5990

AUCTION SALE

TRUSTEE SALE IN BANKRUPTCY CASE NO. 83-07111
JAMES J. CAIN TRUSTEE — RONALD L. GLICK ATT'Y.

METALWORKING MACHINERY
REAL ESTATE
TUESDAY, FEB. 24 - 10 A.M.

on premises SALE OF AMERICA

1350 TAYLOR'S LANE, CINNAMINSON, N.J.

Real Estate Clear Span Whse./Office Facility, 3.56 Acres • 26' Ceilings • 15 Yr. Old Bldgs., Bldg. #1- 14,600 S.F. Whse./2,400 S.F. Office, Bldg. #2- 6,700 S.F. Whse./4,000 S.F. Exec. Office.

HORIZONTAL BORING MILLS

"TOS VARNSDORF" Horizontal Boring Mill - 4 S.N. 27808 w/60"x68" Travel-Table Type w/Rotary Powered Table & Anilamxy Axis Digital Display, "STANCO" Horizontal Boring Mill - 4 Model ZA622-1 w/44"x49" Travel-Table Type w/Rotary Powered Table, Optics & Control Panel, "STANCO" Horizontal Boring Mill 4/5 Model 2A620-1 w/44"x49" Travel-Table w/Rotary Powered Table, Optics & Remote Control "SIGMA" Horizontal Boring Mill- 4 Model W100 w/Digital Display.

7 GEARED HEAD ENGINE LATHES

"SIGMA" Gear Head Engine Lathe Model SU125/4000 w/50" Swing x 160" Bed w/40" 4 Jaw Chuck, Compound Slide, Tool Post & Tail Stock, "LANSING" Engine Lathe Model G34 w/36" Swing x 23' Bed, Compound Slide Tool Post & Tooling, "SIGMA" Kitako CNC Lathe, 21" x 40" Model Varriant 10' w/General Numeric Controls, 2- "SIGMA" Model SN63 Geared Head Engine Lathe w/25" Swing x 120" Bed w/Hydraulic Tracing, Compound Slides, Tool Post & Tail Stack 2 "SIGMA" Geared Head Lathes 18"x40" Model 45B.

RADIAL ARM DRILL, MILLING MACHINES

"YASHIDA" Radial Arm Drill Model YR5-115 w/11" Column x 48" Arm, "INDEX" Vertical Milling Machine w/Tooling, "SNOW" Hydraulic Surface Grinder Model 1018 w/Magnetic Chuck, Maximill Vertical Milling Machine w/Digital Display, "GOULD" & "EBERHARDT" 24" Shaper.

10 TON OVERHEAD CRANES, COMPRESSOR

2- American Overhead Traveling Bridge Cranes- 10 Ton Cap. w/Pendant Controls 54'x250' Span, 1- Worthington 20 H.P. Air Compressor.

TOOLING, WELDERS, WORK IN PROGRESS

2- Lincoln Model DC600 Arc Welders, 2 Lincoln R 35 600 & 400 Arc Welders, 5 Lincoln Wire Feel Units, Yale 2 Ton Elec. Chain Hoist w/Trolley, Pallet Jack, Pallet Shelving, Portable Torpedo Shop Heaters, Grinders, Granite Surface Plates, Rockwell Hardness Tester, Hvy. Drill Bits, Reamers, Taps, Dies, Studs, Cams, Flanges, Bearings, Pistons, Gaskets, Springs, Gauges, Rings, Calipers, Starrett Micrometers 1" to 48", Digital Height Gauges, Work Tables, 25 - 18 to 20 H.P. Mud Pump Components, 3 - 85 HP Mud Pump Components, 11- 1000 HP Mud Pump Components.

OFFICE FURNITURE, DRAFTING TABLES

Executive Wood Desks, Wood Credenzas, Wood Tables & Bookcase Units, 48"x120" Wood Conference Table w/Glass Top & 6 Uph. Swivel Arm Chairs, Executive Chairs, Fireproof File Cabinets, Microfilm Reader, Legal File Cabinets, Saxon SK 19 Copier, Uph. Side Chairs, Secretary Desks & Chairs, 5 Dr. Blueprint File, 3 Hamilton Drafting Tables 38"x64" w/Veemco Unit, Diazo 48" Blueprint Machine, Storage Cabinets Etc.

INSPECTION FRI & MON FEB 20 & 23 9 A M to 3 P M
TERMS CASH OR GUARANTEED FUNDS 25% DEPOSIT REQ

PA AUCTIONEERS LICENSE NO AU000175L

Wm. F. COMLY & SON INC.
1825 E. BOSTON AVE., PHILA., PA.
(215) 634-2500

Public Auction Register

Closing Date - Monday, 5 00 P M
of each week's publication

PUBLIC AUCTION
OF REAL ESTATE, FARM EQUIPMENT & DAIRY CATTLE
SAT., FEBRUARY 28, 1987
@ 10:00 A.M.

Located 3 miles east of Rt. 61 and 4 miles south of Hamburg, Windsor Twp., Berks Co., Pa. From Windsor Castle take Haas Rd. east approx. 1 mile to property.

REAL ESTATE @ 11:00 A.M.

Real estate consists of 3 parcels. Parcels B, C, and D contain approx. 32 acres each. All three tracts would make excellent home sites. Parcel B has approx. 4 acres of woods. If you want a large lot for about the same price as a regular building lot don't miss this sale. Hamburg School District. Inspection by appt. **TERMS: 10% day of sale; settlement by April 28, 1987.**

DAIRY HERD

42 Milking cows approximately ⅓ Brown Swiss and ⅔ Holstein. 14 Fresh Dec. & Jan., 8 to freshen by day of sale. Mostly young cows & first calf heifers. 30 heifers including calves & bred heifers, 6 beef and holstein cross; up to 350 lbs. Cows milking 80 lb. Last test average 4.3%. All animals are in very good condition. A sharp herd in various stages of production. Tested within 30 days.

FARM EQUIPMENT

2290 Case 128 HP diesel tractor, cab, heater & air; 4020 J.D. diesel tractor, power shift, wide front end, 540-1000 PTO; 800 Case narrow front end, eagle hitch & hyd., less than 400 hrs. on overhaul; 424 Int. gas tractor, 4 spd, Hi & Lo range, front & rear hyd - line - PTO - 3 pt. hitch; 1501 Loader w/material bucket mtd. on 424; Brady Model 1000 chisel plow, 10 tooth; Oliver 5 bottom 16" trip plow; Int. Model 370 12' finishing disc; 13' Cultipacker; 10' Brillion Roller Harrow; 12' J.D. Harrow; J.D. 7000 MaxEmerge 38" 4 row corn planter, dry fert. & pesticide boxes; Oliver 13 disc grain drill; Farm Rite 200 gal. sprayer 10 row boom & gun w/hose for spot spray.; N.I. Model 323 1 row corn picker, 10 yrs. old, but picked less than 200 acres; N.H. Model 276 Baler w/No. 2 Thrower & Super Sweep Pickup; N.H. 488 9' Haybine; N.H. 30' Bale Elevator; J.D. No. 894 Hay Rake; J.D. No. 2 Stem crusher; J.D. Hay Fluffer; N.H. Model 357 Grinder Mixer w/30" Hammer Mill, Hammers never turned; 18' Unloading auger & flotation tires; N.H. 880 Forage Harvester w/row wide corn head & Super Sweep Windrow pickup; N.H. No. 27 Whirl-A-Feed Forage Blower; N.H. #38 Flail Chopper, new bearings on main shaft & gear box; N.I. 12' lime & fert. spreader, new bottom; Badge 14' 3 beater forage wagon, 8 ton running gear; Badge 16' 3 beater forage wagon tandem, 10 ton running gear; Hay rack wagon 14' long x 8' high, 10 ton gear, McCurdy; Hay rack wagon; 16' long, N.I. running gear; Country Boy Gravity Bin wagon, 245 Bu., 11x15 Flotation Tires, 8 ton Zimmerman running gear; McKissic V-Bottom Fertilizer tender on grain box, elec. start, auger unloading; 3 pt. Ford Cultivator; N.H. Model 450 3 pt. mower; N.H. Mod. 667 Tank Spreader, no flail damage to tank; 14' Coby Wagon; 16' J.D. Wagon; J.D. Running gear; 16'-8" Grain auger, never used; 40" Clay portable fan; 40" Ventilation Fan, 1hp motor; Jamesway Super 500 gutter cleaner unit 210' gutter chain, turns clockwise; Jamesway Super 500 Gutter cleaner unit 150' gutter chains turns counter clockwise; 20' VanDale Super Magnum plus Silo unloader, good condition; DeLaval Pipeline milking system, 1½ glass line, 565' of glass line; 600 Gal. Mueller tank; 4 unit solar calf pen, built by Stoltzfoos from Oley; 1 row Corn Planter w/fert. Box, 2- 1 row Cultivators; 1 Grain Cradle, 1 Hay mow cutting knife, 1 Horse Sleigh, DeLaval bucket Milker; 4 new steel gates, 8', 14' & 16'; Antique Farm Items; Some small items sold off wagon.

Large Equipment will be sold shortly after 10:00. COME EARLY!!!

TERMS BY:
PAUL T. HAAS
EDWARD R. & GERTRUDE HAAS
Attorney: ***PETER SCHMEHL***

HORNING FARM AGENCY, INC.
Alvin Horning, Auctioneer #AU-000433-L
Main St., Morgantown, Pa. 19543
215-286-5183

FRI. MAR. 13 - 1:30PM State Graded Feeder Pig Sale. Grading 7:30 until 11:30AM. Carlisle Livestock Market, Inc., Exit 12 off I-81. 717-249-4511.

FRI. & SAT. MAR. 13 & 14 - Frederick County's 21st Annual Consignment Sale of Industrial & Farm Eq. Sale managed by the Family of Mehrle N. Wachter.

SAT. MAR. 14 - Robert Webb, House & HH Goods. Fawn Grove area, York Co. J. Everett Kreider, Auct.

SAT. MAR. 14 - Farm Eq. Between Schnecksville & Pleasant Corner along Rt 309, Lehigh Co., PA. For. Myles Miller. Ralph W Zettlemoyer Auct. Co, Inc.

SAT. MAR. 14 - 8:30AM 19th Annual Spring Auction for the Gordonville Fire Co. Quilts, HH, Antiques, FE, Livestock. Terms by: Sales Committee. Ron Funk & Local Aucts.

SAT. MAR. 14 - 9AM Annual Spring All Day Farm Mach. Sale. 3 mis. E. of Muncy, PA. Along Kepner Hill Rd. Fraley Auct. Co.

SAT. MAR 14 - 9AM Full Line of VG Farm Machinery, HH, Antiques. ½ mi. SE of Belleville, PA, Coldwater area. Stephen & Bertha M. Zook, Owners. Daniel Zook, Aucts.

SAT. MAR. 14 - 9:30AM Forklifts, Step Vans, Stake Trucks, Cars & PUs. Con-Edison, Astoria, NY Vilsmeier Auct. Co., Inc.

SAT. MAR. 14 - 9:30AM Farm Machinery, Feed, Laying Hens, Antiques, Butchering Eq., Guns. Chester Co., PA. 2 mis. N. of Oxford. From Rt. 10 go W. on Union School Rd., next to Rt. 1, S. entrance, second farm on left. Chester & Iva Hawkins, Owners. Steve Petersheim & Steve, Jr., Aucts.

SAT. MAR. 14 - 9:30AM Farm Eq., HH, Antiques, Collectibles. 2 mis. E. of Red Cross and Rt. 225; 18 mis. S. of Sunbury. Delroy E. & Evelyn J. Latsha, Owners. Mike & George Deibert, Aucts.

SAT. MAR. 14 - 10AM Walker Bros. Langley Rd., Porchtown Centerton Rd. Melvin E. Sickler, Auct.

TWO DAY
PUBLIC SALE
OF ANTIQUE TRACTORS, ENGINES, NEW, USED AND ABUSED FARM EQUIPMENT
THURSDAY, FEB. 26
FRIDAY, FEB. 27, 1987

AUCTION TIME BOTH DAYS: 9:00 A.M.

Located Ten Miles East Of Lancaster, 2½ Miles West Of New Holland, Turn Off Of Rt. 23 On S. Groffdale Rd., Turn Left On Musser School Rd., Lancaster County, Pa.

The Following Items Will Be Sold Thursday, February 26, 1987:

TRACTORS

Case 930 & 900 diesel; L.A. Case; McCormick W9; Farmall 400, 200, 450 D; M, TD9 with blade; T6 good motor and undercarriage; XT190 Allis Chalmers with pulley; Massey 44.

NEW EQUIPMENT

J.S. 327 PTO baler; N.I. 323 corn picker; 20 blade disc; International G.D. spin fertilizer spreader; New Holland Co. 30' and 36' elevator; Farmbuilt six ton running gear; N.H. 256 rake; 5' 3 point and 5' pull type rotary mower; 8 row field sprayer; 3P blade, 4' and 6' roller harrows; 9' spring harrow; new wheelbarrows; 2 cyl. Wisconsin with starter.

USED EQUIPMENT

N.H. 310 Baler like new with thrower; 273 & 268 baler; N.H. 456-455 mowers; Mc. model 100 mower; Mc. no. 9 and Big 4 J.D. mowers; N.H. 256 and 56 rakes; N.H. 401-402-404 crimpers; N.I. 751-752 crusher; Nickleson and Grimm tedders; N.H. 36' elevator; Brillion packer seeder; 8'-9'-10 cultipackers; J.D. and Mc. discs; 9'-10' harrows; Oliver 12"-14" trailer plows; Mc. two way plows; Frick 28x47 and 22x36 thrashers in good condition; Rosenthal 40 husker shredder; 3 Mc. PTO cornbinders with loaders from MN; Mc. no. 9 and no. 7 cutters some like new; Papec 16" cutter, N.I. and Mechanical transplanters in good condition; N.I. 206-17-12A-10A spreaders; N.I. 323 cornpickers; Model D.M.M. power cornshellers; gravity bins on running gears; flat wagons; wheel rakes; Mc. flail choppers; one row potato digger; Black Smith Forge; Troy rotiller; 1-2-3-4-5 horse hitches; pot stove; stump burner; cast iron water troughs; milk cans; feed carts; 2 pallet boxes of Wisconsin robin, Honda, Briggs, and Tecumech gas engines like new; 3 all terrain battery wheelchairs still in crate; Sun Busk honing machine; belt driven Lincoln welder; J.D. 38 lawn sweeper; lawn gates; chain saws; new tongues; harness; Irish horse collars; adjustable pipe threader; 300 watt generator; flat drive belts; truck load of farm machinery parts; ropes; large lot of gloves; new plumbing supplies; vanities and kitchen sinks; etc.

Friday, February 27, 1987 At 9:00 A.M.

ANTIQUE TRACTORS

1919 Model H; 16-30 Rumley oil pull; 1920 Cross Motor Case in good condition; John Deere 830 factory cab electric start 2000 hrs., Unstyled G, GP, AO, AR, A, B, H; Silver King; McCormick 10-20, F20, F12, T20; Oliver 60 Standard; power unit that fits WK40, lots of J.D. tractor parts; Fordson front wheel steel; 2 Cats restored Model 20 and 22; J.D.B.O.

GAS ENGINES

New Holland 1½ HP, 2 HP; National; Waterlooboy; E Roy; 4 HP C.H. and E; 1½ HP Can Fairbanks; 6 HP Ruston Hornsly air compressor side shaft domestic with mud pump.

MISCELLANEOUS

Chase Shingle mill with edger; Chase Shingle bundle machine; 1 horse tread power; Veridel 2 knife wood splitter; wooden chicken crates; Rumley stone mill; J.D. wall plaque; 1 horse open sleigh; I.H.C. Go Devil; New Departure wooden cultivator; J.D. middle breaker plow; Messinger corn sheller; Stover grinder; A.W. Strob grinder; Acme harrow; Mc. 6' righthand grain binder; cast iron seats; farm toy tractors and implements; J D peddle tractors; lots of old and new literature of antique tractors and engines; Robert Lefever the fender man and Ben Kensinger with McCormick parts will be here We expect more items by auction day.

TERMS BY:
ELIAS S. BEILER
601 MUSSER SCHOOL RD.
LEOLA, PA. 17501

For Motel Reservations, call 717/656-2091
Not Responsible For Accidents
No Out-Of-State Checks Unless Approved
Closed Sundays

Auctioneers:
Robert E. & Jeffrey R. Martin
717-656-7770
AU-000580-L
Blaine Rentzel, and Ed Goodrich, Jr.

FOOD BY THE BAREVILLE AUX.

Public Auction Register

Closing Date Monday, 5 00 P M
of each week's publication

SAT. MAR. 14 - 10AM Public Sale at Rudnick's Sales, Rt. 213, Galena, MD. Harry Rudnick & Sons, Inc.

SAT. MAR. 14 - 10AM Good Used Lawn & Garden Eq. R.S. Hollinger & Son, Inc., 113 W. Main St., Mountville, PA. Blaine Rentzel, Auct.

SAT. MAR. 14 - 10:30AM 1976 Chevy ¾ ton truck w/8' Eby Cattle Bed, Farm Mach., HH. Take Rt. 222 through Quarryville past Presbyterian Home W. of cemetary along Scottland Rd. First big farm on right. By: Clyde H. & Barbara M. Miller. Kreider & Kline, Aucts.

SAT. MAR. 14 - 10:30AM Farm Machinery. Take Rt. 15 N. from Lewisburg, PA, turn W. on Colonel Kelly Rd. at CVC Constructors Inc. or traveling S. on Rt. 15, ½ mi. S. of West Milton to turn off. Union Co. Mr. & Mrs. Harold O. Walter, Owners. Wayne M. Hess & Alan W. Hess, Aucts.

SAT. MAR. 14 - 10:30AM Farm Machinery, 1959 Dodge PU. Spangsville, turn S. off Rt. 73, midway between Boyertown and Oley, ½ mi. E. of Pleasantville traffic signal onto Pheasantland Rd., travel 1½ mis. to Spangsville Rd., Oley Twp., Berks Co. For: Lawrence & Dorothy Kurtz. Frey Aucts.

SAT. MAR. 14 - 11AM Rising Sun, MD, Eastern Shore Show Case Registered Holstein Sale. At Hunters Sale Barn. Bob Knutsen, Rising Sun, MD 21911.

SAT. MAR. 14 - 11AM Farm Eq. & Tools. 841 Rothsville Rd., Lititz, PA. For: Phares M. & Elizabeth H. Weaver. Paul E. Martin & John D. Stauffer, Aucts.

SAT. MAR. 14 - 11AM Farm Machinery. At the Jerry & Janice Moore Farm, 2 mis. W. of Winfield, PA, Union Co. Turn W. off Rt. 15 at Winfield onto Rt. 304 to Amish Rd., then turn right on Felmey Rd. to first farm. Jerry & Janice Moore, Owners. Earl Eash, Auct.

SAT. MAR. 14 - 12 Noon Eastern National Heifer Calf Sale and PA "Angus On Parade" Sale. Ag Arena on the campus of PA State University, University Park, PA. Sponsored by: PA Angus Assoc. Col. Mike Jones & Col. Harry Bachman, Aucts.

SAT. MAR. 14 - 12 Noon Real Estate. Between Sunbury, PA, & Shamokin, approx. 2 mis. E of the village of Stonington, approx. ¼ mi. S. of Rt. 61, along LR49128 (turn at Indian Hills Golf & Tennis Club sign). Estate of Ernest L. Rader. Dockey, Dockey, & Deppen, Aucts.

SAT. MAR. 14 - 1PM Real Estate, Farm Machinery, Cattle, HH. Heart of Big Valley, Mifflin Co., Belleville area. Stephen W. & Bertha M. Zook, Owners. Daniel Zook, Mark Yoder, Aucts.

SAT. MAR. 14 - 2PM Real Estate. Located Water St. in Goodville, PA. George M. Reed, Owner. Nevin Martin & Lewis Groff, Aucts.

SAT. MAR. 14 - 2PM 76 Acre Farm. Located along Orchard Rd. in Brecknock Twp., Lanc. Co., PA. From Turnpike Exit 21 take Rt. 272 N. to Rt. 897, go S., 2nd road left, Gehmans School Rd., at Orchard Rd. turn right, 1st farm on left. Amzie L & Suzanna Zimmerman, Owners LeRoy S. Horst, Auct

MON. MAR. 16 - Farm Eq. & Tools. Along Rt. 272 Adamstown, PA. For: Willie D. Stober and Sons. Paul E. Martin & John D. Stauffer, Aucts.

MON. MAR. 16 - Farm Eq. Along Rt. 441, Marietta, PA. By: Robert Mowrer. Harold Shaffner, Auct.

TUES. MAR. 17 - Farm Eq. Located 3 mis. E. of Danielsville along Rt. 946, Northampton Co., PA. Peter & Elizabeth Pagotto, Owners. Ralph Zettlemoyer Auct. Co.

TUES. MAR. 17 - 9AM Registered Holsteins, Farm Machinery. Mifflin Co., 1 mi. N. of Belleville, PA. John Y. and Irene Bawel. Mark Glick, Auct.

TUES. MAR. 17 - 7PM Special Spring Feeder Cattle & Pig Sale. Carlisle Livestock Market, Inc., Exit 12 off I-81.

WED. MAR. 18 - 9:30AM Charles N. & Robert C. Miller Farm Eq. Just off the Fruitville Pike, 4 mis. SE of Manheim, PA, approx. 4 mis. N. of K-Mart Shopping Center and Rt. 30 bypass. E.M. Murry Associates, Aucts.

17th Annual

CONSIGNMENT SALE

Two-Day Public Auction

DONALD SCHEESE FARM
Cohansey-Friesburg Road
RD 3, Box 288, Elmer, NJ 08318

FRI., MARCH 6, 1987
SAT., MARCH 7, 1987
9:30 A.M. Sharp

TRACTORS WILL BE SOLD ON FRIDAY

Tractors, combines, trucks, implements- all types of farm equipment

Receiving equipment up to Mar. 5, 1987. For information call 609-455-3462 or 609-769-4025. Watch for listing before Sale time.

Auctioneers: Blaine Rentzel
Clyde Wolgemuth

Lunch Available

PENNSYLVANIA DRAFT HORSE & MULE ASSOCIATION SALE

February 19, 1987

Blizzard Date- February 20, 1987

Pennsylvania State Farm Show Building
- Corner of Cameron and McClay Sts.
Harrisburg, Pa.

Tack- 9:00 A.M.
Horses- 12:00 Noon

Terms- Tack and Draft Horse related items 10% with maximum commission $50.00
Horses- $30.00 to accompany consignment
If no sale- no refund.
6% commission-Maximum commission $180.00
$30.00 entry fee to be deducted from commission.
Cataloged Horses to sell first.
Will accept consignments up to 11:00 AM February 19, 1987
Horses will be sold in order of consignment.
Negative Coggins test and health papers within 6 months must accompany each horse, please have foal papers in order.

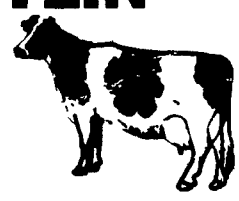
Note: **Non-catalog consigners, we also have a demand for wagons and equipment, Fore cart will be available for hitching. You must give 4 days notice to assure a stall for your animal — if no notice is given you will have to sell off your truck.**

CONTACT FOR HORSE SALE

Elmer D. Lapp
Box 97 RD#1
Kinzers, Pa. 17535
717-768-8177

Luke Bruckhart
RD#2 Box 100
Manheim, Pa. 17545
717-665-5198

SPECIAL HOLSTEIN DAIRY HERD DISPERSAL



FOR GOLDINGER BROS., GARRISON LAKE FARM

At New Holland Sales Stables, Inc., New Holland, Pa.

FRIDAY, EVE., FEBRUARY, 27, 1987
7:00 P.M.

105 HEAD HIGH PRODUCING DAIRY COWS

Many fresh and close springers. Over half of herd fresh within last 6 weeks or due within next 6 weeks.

A good uddered herd of high producing young animals.

Pregnancy checked, TB and Blood Tested. Herd Sire. Some are Registered.

MARGARET GOLDINGER,
Owner

Abe Diffenbach, Manager and Auctioneer
225L

PUBLIC SALE

SATURDAY, FEBRUARY 28, 1987

9:00 A.M.

Located in Perry Co., at Kling's Sale Barn, 2½ miles N.E. of Landisburg, on Pa. Route 74, 15 miles North of Carlisle, Pa.

FARM MACHINERY

TRACTORS:

Oliver 1855 Diesel with 2100 Hrs , Wide Front Over & Under Shift Winter Cab, Clean Tractor
I H 606 Utility Tractor, Gas with I H 2001 Loader Good Shape
I H 656 Gas, Recently Overhauled, 3 pt Narrow Front Works Good
Farmall M Tractor Power Steering, Good Rubber Runs Good

OTHER MACHINERY

I H 440 3 pt Plow, 3 16 inch Bottoms
I H 4500 Vibra Shank Harrow, 12 ft
18 ft Pipe Rack Bale Wagon
16 ft Flat Bed Wagon
3 16 ft Wooden Rack Bale Wagons
10 ft Flat Bed Farm Cart
I H No 15 Hay Rake
Little Giant 36 ft Elevator
Wetmore Recutter Blower with Chrysler V8 Gas Engine
N I No 214 Manure Spreader with Hydraulic Tailgate
I H No 50 Harvester, 20-row Corn Head & Direct-cut Grass Head
Brillion 10 ft Cultipacker
I H 3-section Lever Harrow
N H 479 Haybine
18 ft New Wooden Rack Bale Wagon
Metal Feeder on Bale Rack Wagon
I H 46 Baler with Thrower
I H No 110 Side-Mount Thrower
I H No 8 Flail Chopper
N H No 23 Blower, Gehl Blower
Badger 18 ft 3-beater Forage Wagon in Excellent Condition
Hanson 3 pt Sprayer Needs Work
Elevated Metal Calf Stalls
J D 10 ft Transport Disc
2 Wagon Loads of Misc Farm Items

GARY HAAS, Owner
Elliottsburg, Pa.

ALSO SELLING AT THE SAME TIME

Farmall 400 Gas Tractor, Fast Hitch
M F 175 Diesel Tractor
Killbros, Gravity Bin Wagon
Pull-type Wheel Hay Rake
N H 16 Disc Drill with Grass Seeder
J D 730 Direct Start Diesel Tractor
J D 7000 4 row No-Till Planter
N H pto Manure Spreader
N H 845 Round Baler Good Shape
New 16 ft 6' Wide Stock Trailer

130 HEAD DAIRY CATTLE

Selling at 12:30 Sharp!

Consisting of a Good, Young Dairy from New Jersey - 30 Milking Cows, (12 recently fresh and milking well) 20 Dry Cows due March & April, Balance in Different Stages Broke to Free Stall

Plus A Dairy of 20 Cows from Gerald Jones Several fresh and springing, Balance bred back cows

Becky Martin sells 8 registered animals with good pedigrees, Several good P B Heifers Cows are in different stages (Records on these cattle)

Dennis Miller Halifax, Pa sells 30 Heifers 3 Bred Heifers 6 Breeding age, Balance Yearlings & Calves All A I Sired Records on Dams

Lloyd Martin Blain Pa sends 20 heifers, 5 short bred, balance yearlings and calves

Art Kling sells 5 Fancy registered heifers due in March Sired by Spirit Coldsprings Ira Mil Nor Glen Valley Star & Very , Records on dams to 24,000m 999f

Also selling several good young fresh cows & 1st calf heifers

Not Responsible for Accidents
I.D. Required for Bidder's No.

Sale By: KLING'S AUCTION SERVICE
Landisburg, PA
(717) 789-3883
Lic. No AU-000500-L

PUBLIC AUCTION

of

FARM EQUIPMENT & TRACTORS

WED., FEBRUARY 25, 1987
10:00 A.M.

LOCATED: 1 1/10 mile north of Manchester, PA, along Rt. 181, turn right at White Rock. Rentzel's Auction Barn. "Watch for signs."

Farm Equipment from Brogue

A.C. 190 Tractor w/3 Pt., A.C. XT190 Tractor w/3 Pt. (no motor), Farmall Super C w/Cultivator, Allis Chalmers G w/Cultivator and Hydraulic, John Deere 6600 Diesel Combine w/Grain Head and Corn Head, A.C. 600 4 Row No-till Planter, 6 Row AC Tool Bar Planter for Beans, J.D. Wagon Gear.

Farm Equipment from Newville, PA

John Deere 4010 Diesel, John Deere 3020 Diesel Side Console - 3 Pt. Narrow Front, David Brown 990 Diesel, Case Model 60 Hydraulic Loader (came off 990), J.D. 1209 - 9 Ft. Haybine, New Holland 256 Rake w/Rubber Teeth and Front Dolly Wheels, New Holland 273 Baler w/Thrower, Int. Harvester 555 w/2 Row Corn Head, Int. Pick-up for 555 Harvester, Gehl 640 Forage Wagon w/Roof and Flotation Tires, Grove Forage Wagon, Supreme Silage Blower, Mayroth Elevator, Case Elevator, 3 Wagon Running Gears, J&M Gravity Bin and Wagon, Case 4x16 Semi-Mtd. Plow, White 5400 6 Row No-till Planter w/Monitor, Ford 3 Pt. Rake, New Holland PTO 327 Manure Spreader, 3 Pt. Sprayer w/150 Gal. Polyester Tank, J.D. F.B.B. Grain Drill 13 Disk, J.D. KBA Transport Disk 12 Ft., Kewanee 12 Ft. Disk, Dunham Cultipacker.

Moline M5 Diesel, Int. 56, 4 Row Planter w/Dry Fertilizer.

These items have been consigned to sell. Other items will be added until sale day. Not many small items.

TERMS: CASH OR GOOD CHECK
FULL SETTLEMENT SALE DAY

Sale Managed & Auctioneered By:
BLAINE N. RENTZEL
Emigsville, PA
(717) 764-6412
PA Lic. #761

Dairy and Livestock Sales

250-350 HEAD SPECIAL HORSE SALE WORK HORSES-MULES & DRIVING HORSES

FRIDAY, FEBRUARY 20, 1987

AT NEW HOLLAND SALES STABLES, INC.
12 Miles East of Lancaster, Pa. just off Rt. 23, New Holland, Pa.
Tack 9:00 A.M. Sale 10:00 A.M.

* 5 Head Driving Horses including (1) 17 hand Saddlebred Gelding, broke to ride and drive; (1) 16 hand Standardbred Mare, broke to drive consigned by Brad McKee, Toledo, Iowa.
* 2 Load Work Horses, Mules, and Driving Horses consigned by Ward Wright.
* 1 Load Work and Driving Horses consigned by Bub Leonard.
* 1 Load Driving Horses consigned by Clayton Waterbury.
* 1 Load Driving Horses consigned by Jonas Beiler.
* 1 Load Driving Horses consigned by Reuben G. Stoltzfus.
* 1 Load Driving Horses consigned by Elam B. Stoltzfus.
* 1 Load Saddlebred Driving Horses consigned by Christ Stoltzfus.
* 2 Loads Top Mules and Work Horses consigned by Norman Kolb.

Plus many more consignments by sale time.

For more information contact:
Abe Diffenbach, Mgr. 717-354-4341
Norman Kolb 717-397-5538

NEXT HORSE SALE MARCH 6, 10:00 A.M.

PUBLIC AUCTION

HOLSTEIN COWS, HEIFERS, MULES, FARM MACHINERY, HOUSEHOLD GOODS

FRIDAY, FEB. 27, 1987
9 A.M.

Located From Strasburg Traffic Light go South on May Post Office Rd. 1 Mile to Shaub Rd. turn West to Bunker Hill Rd. turn Left, Second Farm on Right.

27 Highly Productive Holstein Cows; 4 Bred Heifers; 8 Open Heifers; 1 Stock Bull; 7 Mules; 1 Work Horse; 8 sets harness; collars; bridles; check lines; braken cart; spring wagon; open buggy; Bob sled; single, double, triple trees; 4 horse hitches; 3 fore carts; Red Seal engine, 45 hrp.; Ear Corn; Silage.

Pequea manure spreader, 1 yr. old; 273 NH baler; McCormick 7 ft. ground driven mower; Vicon mower; Crimper w/motor; NH Rake; Pequea Tedder; 3 Iron wheel wagons; Cross elevator w/hyd.; 2 Oliver plows, 2 way & 2 bottom 14"; KBA 24 disc; Spring harrow; Roller; Weeder; 3 McCormick Cultivators; Grain Drill; 2 Binders, 1 ground driven, 1 w/loader; JD 2 row Corn Planter; NI 1 row Tobacco Planter; 3 Minnich balen boxes; sizing boxes; Stripping room stove; Platform scales; Vise; Milk cans; 3 De-Laval Milker Units; Extra Bucket; Carrying pail; 2 Stainless Steel Milk Strainers; Silage & Feed Cart; 2 Wheel Barrows; fence rail, sump pump; chicken coop; solo sprayer.

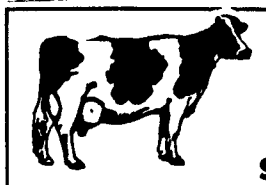
Estate Heatrola; Old Kerosene heater; shutters; Rheems 60 gal. Elec. hot water heater; Bed & Spring; Singer Sewing Machine; Cherry Seeder; Tins; Iron Skillet; Club Alum.; agate ware; Apple dryer w/8 drawers; egg scales; crocks; blue dated jars; Blue dishes; old china; peanut butter glasses; hooked rugs; pin cushions; John & Robert Kennedy, Family Life, Blackboard Bulletins & Young Compaine Newspapers.

Items too numerous to mention: No out of state checks. Lunch available. Sale Order: Small items, Household Goods, Machinery & Cattle.

TERMS BY
JOHN K. & ARIE G. KING
AUCTIONEERS CONDUCTING SALE:
LLOYD KREIDER, AU000513L, RANDAL KLINE, ROY GOOD, GARY SHIRK
717-786-3394

KREIDER & KLINE AUCTIONEERS

Public Auction Register



PUBLIC AUCTION

LIVESTOCK - MACHINERY SOME HOUSEHOLD

FRIDAY, FEBRUARY 20, 1987

At 9:00 A.M.

Located in Mifflin Co., 4 miles west of McClure, Pa., turn north off Route 522 at the Mifflin-Snyder Co. line; 1 mile to stop sign, turn left ½ mile to lane.

LIVESTOCK

3 HORSES - Bay gelding 5 yrs. old, 2 sorrel geldings 4 and 5 yrs. old; all are good broke. Britch harness for 4 horses, collars, birdles, etc.

11 HEAD HOLSTEINS - 5 cows, 1 fresh Dec., 2 due March, 3 bred heifers, 2 open heifers and stock bull.

4 SHEEP - 3 ewes and buck.

DAIRY EQUIPMENT - 9 milk cans; 4 S.S. buckets and 1 strainer.

A line of **HORSE DRAWN MACHINERY**, some household items for the Amish school.

Terms - Cash

Amish Lunch Stand

NOAH A. and ELIZABETH YODER
R.D. 1
McClure, Pa.
Mark Glick - Auctioneer
AU-349-L

PUBLIC AUCTION

HOLSTEIN COWS, HEIFERS, MULES, FARM MACHINERY, HOUSEHOLD GOODS

TUESDAY, FEB. 24, 1987
9 A.M.

Located Rt. 272 From Lancaster, 20 Miles South to Wakefield Crossroad turn West, First Farm.

38 Highly Productive Holstein Cows; 12 Bred Heifers; 10 Open Heifers All Vac.; 7 Mules; 8 Sets of Harness; Collars; Bridles; Spring Wagon; Single, Double & Triple Trees; 4 & 6 Horse Hitches; Fore Carts; Cattle Cart.

88 Oliver Diesel Tractor on Steel; 600 International Diesel Tractor, Overhauled; Continental Red Seal Motor 30 hrp. w/Starter & Clutch; NH 454 Mower w/Motor; AC Hay Crimper w/Motor; Nickelson Hay Tedder; 400 NI Roller Bar Rake; NH 273 Baler; 32 ft. Zimmerman Elevator; 16 ft. Alum. Elevator; Oliver 12" & 14" 2-Bottom Trailer Plow; 106 Waird Walking Plow; JD KBA 24 Disk; 9 ft. Harrow; Spike Harrow; Weeder; Cultipacker; Land Roller; JD 999 Corn Planter; 323 NI Corn Picker w/Motor; McCormick Deering Corn Binder w/Motor Mount; Papec 16" Silage Cutter & 6" Pipe; Wire Corn Crib; Mechanical Transplanter; Field Sprayer; Zook 2 row & JD 1 row Cultivators; JD 2 row Potato Planter; 2 McCormick Deering Potato Diggers, 1 w/Motor; Potato Grader; 3 Steel Wheel Flat Bed Wagons; NI #17 Manure Spreader; Tractor Mounted Saw Buck; Draw Bar Battery Seeder; Tomato Baskets & Cages; Rabbit Cages; Chicken Coops; Dirt Scoop; Lincoln Arc Welder; Hyd Unit; Air Thunder Gun Washer; Silage Cart; Barn Fan; Wheel Barrow; Handiman Jack; Platform Scales; 1 Ton Chain Hoist; Snow Fence; 70 Ft. Endless Belt; Clipper Belt Lacer; Air Clippers; Minnich Bale Box; Shears & Spears.

3 Universal Milker Units; Alomo Milker Pump; Bender Milker Washer; Stainless Steel Twin Tubs; Carrying Pails; Strainers.

Wood Burning Shop Stove; Ashley Wood Heatrola; Dinner Bell; School Desks; Meat Bench; 6 Matching Chairs; 2 Cane Bottom Chairs; Double Metal Bed; Dresser; 2 Waterfall Wardrobes; Sewing Machine; Knee Hole Desk; Trunk; 1 & 2 Qt. Jars, Blue.

Sale Order: Small items, Household Goods, Machinery and Cattle. No Out of State Checks.

TERMS BY
JONATHAN H. & FANNIE K. BEILER

Auctioneers Conducting Sale:
Lloyd Kreider, AU000513L, Randal Kline, Roy Good, Gary Shirk
717-786-3394

Lunch By Amish School

KREIDER & KLINE AUCTIONEERS

WED. MAR. 18 - 10:30AM 78 Registered & Grade Holsteins & Farm Machinery for Charles J. Kuperus, Losey Rd., Augusta, N.J. Col. Fred R. Daniel, Auctioneers, Inc.

WED. MAR. 18 - 11AM 80 Hd. Reg. & Hi Grade Holsteins, Farm Mach. For: Charles Kuperus, Losey Rd., 10 mis. NE of Newton, NJ. Col. Fred R. Daniel Aucts, Inc.

MON. MAR. 16 thru THUR. MAR. 19 - Slaughter Animals for World Relief, New Holland Sales Stables, New Holland, PA. Hog Sale Mon. Mar. 16. Cow, Calf, Beef Sale Mon. Mar. 16 & Thurs. Mar. 19. C.L. Stoltzfus, 215-286-5995.

THURS MAR 19 - 9:30AM Farm Eq. & Milking Ed. Airville, York Co., PA. Mr. & Mrs. C. Robert Kilgore, Owners Blaine N. Rentzel, Auct.

THURS. MAR. 19 - 9:30AM Farm Eq & Milking Eq. Located Rt. 74 S. of Airville, turn W. on Bridgeton Rd. go 1½ mis. to crossroad and continue straight to first lane on right. Mr. & Mrs C. Robert Kilgore. Blaine N. Rentzel, Auct.

THURS. AND FRI. MAR 19-20 - 9AM Ea. Day. Farm Equipment, Tractors, & Parts. Clyde E. Keener Estate, 1531 Manheim Pike, Lanc. Wolgemuth Auction Service.

FRI. MAR. 20 - 9AM Spring Consignment Sale. Cumberland Co., Newville, PA. Sensenig's Auctioneering Serivice, 717-776-5054.

FRI. MAR. 20 - 11AM Bright Meadows Farm Dispersal of 140 Head Reg. & Grade Holsteins. Richard H. Albright, Jr., Owner. Backus Assoc., Inc., Sale Managers.

FRI. MAR. 20 - 6:30PM Consignment Sale of Feeder Pigs and Feeder Cattle. Keister's Middleburg Auct. Sales, Inc., Rt. 522, 3 mis. E. of Middleburg, PA, 5 mis. W. of Selinsgrove, PA. Don & Walt Keister, Owners.

FRI. MAR. 20 - 7PM Horse Sale at New Holland Sales Stables, Inc., New Holland, PA. Abe Diffenbach, Manager.

FRI. & SAT. MAR. 20 & 21 - 10AM & 9AM Respectively. 15 Acre Farmette, Farm Eq., Antiques, HH. Approx. 1½ mis. S. of Schaefferstown along Mitcher Rd. in village of Moonstown, just off Rt. 501 in Leb. Co. Earla Lightner, Owner. Weik & Weik, Aucts.

SAT. MAR. 21 - Small Dairy Herd, Farm Eq., Lots of Antiques. Elwood Johnson, N. of Carlisle along Rt. 74. Rick Foreman & Kevin Wickard, Aucts.

SAT. MAR. 21 - 8:30AM Valuable Antiques, Farm Machinery, Personal Property. Stoney Battery Rd., Mountville, PA. For: J. Harry Enders. J. Omar Landis & Jay M. Witman, Aucts.

SAT. MAR. 21 - 8:30AM Consignments Now Being Accepted. Utility & Transportation Contractors Assn. of New Jersey, Wall Twp., NJ. Vilsmeier Auct. Co., Inc.

SAT. MAR. 21 - 9AM Kempton Community Center, Northern Berks Co. 24th Annual Spring Sale. 14 Aucts. 215-756-6973, 756-6532.

SAT. MAR. 21 - 9AM 6 Tractors, Farm Eq., HH, Antiques, Collectibles. 1 mis. E. of Red Cross and Rt. 225; 18 mis. S. of Sunbury. Guy W. & Jean G. Bordner, Owners. Mike & Geo. Deibert, Aucts.

SAT. MAR. 21 - 9AM Estate of Minerva C. Miller. 1003 W. Maple St., Valley View, PA. Dockey, Dockey, Deppen, Aucts.

PUBLIC SALE

SATURDAY, FEB. 21, 1987

•••••••••••••••••• 9:00 A.M. ••••••••••••••••••

Located 1½ miles north of Quarryville, six miles south of Strasburg. Between Stoney Hill Road and Carmargo Road, along Stone Road, Eden Twp. Lanc. Co. Penna.

LIVESTOCK

42 HEAD OF HOLSTEIN DAIRY CATTLE
#36 HEAD REG AND GRADE
HOLSTEIN DAIRY COWS

Owner Sampler test 365 da. 14990+.
Several cows recently fresh, many close springers.

15 HEAD OF HOLSTEIN HEIFERS

From two months to breeding age.
30 day T.B. AND Blood test. Stock bull from registered animals.
One pair of 5 and 6 year old sorrel horses.
One pair of 6 and 7 year old Red Roan horses.
Two sorrel mares One black mule All Good Workers

FARM EQUIPMENT

New Holland #273 Baler; Stoltzfus 2-bottom 12" plow with Hyd. system; International #56 4-row corn planter with 12 volt Daytona Hyd System; New Idea #272 Cutditioner with 50 h.p. Leroy gas engine; New Idea Crimper with 4 cyc. Wisconsin engine.

McD P.T.O. corn binder with loader; McD ground driven corn binder; McD #7 ensilage cutter in good condition; Campbell sprayer with 16 row boom; New Idea transplanter, in good condition.

McD #9 grass mower; New Idea side rake; Zimmerman steel wheel wagon and bed; New Idea steel wheel wagon and box; Two fore-trucks with auto-turn; John Deere 3-section spring harrow; New Holland #202 manure spreader; McD 28 side harrow; steel roller McD riding cultivator; Side loading tobacco ladders on gears.

Two wheel breaking cart; Minnich tobacco press; 3000 tobacco lath; tobacco shears and spears; log chains; forks; shovels; Eight sets of front gears; collars; lines; bridles; 3'x16' concrete pipe; 1,2,3,4,5,6,7, horse hitches.

50 TON OF EAR CORN---
100 TON OF CORN ENSILAGE

DAIRYING EQUIPMENT— Three Bou-matic milking units; Magnetic inflations Pulsation control units; Scheuter dumping station; Bender Washer.

L40 Lombardina Diesel; Winco 3000 Watt generator; Boumatic Pump; Vacuum pump stainless steel twin tubs.

Two feed carts; 20 head-lock stauchions 100' of litter carrier track with switch.

Semen 1 Penn State Star; 1 Glen Valley Star; 3 Whittier Farms Apollo Rocket; 2 Ca-lil Standout Cavalier; 1 Zion View Amys Grand Fortune.

HOUSEHOLD GOODS

LEVI S. AND ANNA MAE GLICK, Owners

Sale at 9:00 A.M.
Diffenbach's Auctioneers 225L
LUNCH AVAILABLE

Dairy and Livestock Sales

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT. MAR. 21 - 9:30AM Full Line of Farm Machinery, HH, Antiques, 1942 Chevy PU, 36,000 org. mis. 5 mis. N. of Oxford off Rt. 896. Horace & Laura Prang, Owners. Steve Petersheim & Steve Jr., Aucts.

SAT. MAR. 21 - 9:30AM Carl H. & M. Jane Longenecker Farm Eq. E.M. Murry Associates, Aucts.

SAT. MAR. 21 - 9:30AM Lampeter Fire Co. Benefit Auction, Community Field, Rt. 741, Lampeter, PA. Hay, Straw, HH, Lawn & Garden Eq., Antiques. Cloyd Wenger, Auct.

SAT. MAR. 21 - 9:30AM Farm Eq., HH, Sows & Feeder Pigs. Adam H. Martin, Rt. 1535, Bethel, PA. Sensenig Aucts.

SAT. MAR. 21 - 10AM Farm Mach., 145 Acres Land (1PM). Located Mifflin Co., 3½ mis. W. of McVeytown, PA, turn S. off Rt. 22 on Irvin Hill Rd., beside the Wayne U.M. Church. Merle P. Sunderland. Mark Glick, Auct.

SAT. MAR. 21 - 10AM Dairy Eq., Farm Machinery. For: E.W. Clucas. Col. Fred R. Daniel, Auct.

SAT. MAR. 21 - 10AM Farm Eq., HH, Straw & Hay. 1 mis. W. of Lititz Borough, Lanc. Co., PA, along Temperence Hill Rd., from Lititz use W. Orange St. go 1 mi. to farm on right. For: Carl H. & M Jane Longenecker. E.M. Murry Associates, Aucts.

MON. MAR. 23 - M.M. Weaver & Sons Annual Consignment Auction, 169 N. Groffdale Rd., Leola. Paul E. Martin, John D. Stauffer, Auctioneers.

MON. MAR. 23 - Spring Consignment Gun Sale. Conestoga Auct. Co., Inc., P.O. Box 1, Manheim, PA 17545. 717-898-7284.

TUES. MAR. 24 - Ben Herr Farm Machinery Sale. Chestnut Level area. J. Everett Kreider, Auct.

WED. MAR. 25 - 9AM Farm Eq., Trucks, etc. 1 mi. S. of Mt. Wolf, PA, York Co. Leroy & Glen Hertzler, Owners. Blaine Rentzel, Auct.

WED. MAR. 25 - 6PM Coin Auction. Shop & Play Hall, Rt. 209, Lykens, PA. Verna E. Lindermuth, Owner. Dockey, Dockey, Deppen, Aucts.

WED. THURS FRI. MAR 25, 26, 27 - Large Three Day Sale of Farm Eq., etc , at our place of business, 1 mi. E. of Marion, PA, off Rt. 81. Ralph W Horst, Manager.

FRI. MAR. 27 - Real Estate & Farm Eq. 4 mis. N. of Fogelsville, Lehigh Co., PA. For: Joan & Dennis Dominick. Ralph W. Zettlemoyer Auct. Co., Inc.

FRI. MAR. 27 - 9:30AM Good Line of Farm Machinery. Located Mifflin Co., 1st farm S. of Allensville, PA. Off Rt. 655. Mrs. Fred (Dorothy) Hartzler. Mark Glick, Auct.

FRI. MAR. 27 - 12 Noon Selling approx. 60 bulls at PA Department of Agriculture's Meat Animal Evaluation Center, 651 Fox Hollow Rd., State College, PA. Glenn Eberly 814-238-2527.

SAT. MAR. 21 & SAT. MAR. 28 - 2 Day Auction of 4 Tractors, Power Machinery Tools, Antiques, Livestock, Furniture, Local Collectibles. Formerly Stubbs & Evans Farm. #403 Woods Rd., Oxford, PA. By order of Donald G. Brown, Owner. Jeff E. Whiteside & Harry W. Whiteside, Aucts.

FRI. & SAT. MAR. 27 & 28 - Two Day Auction, Toys, Literature, Tractors, Eq., Parts. Hayner Bros., Cherry Valley, NY, Owners. James MacFadden, Jr., Auct.

SAT. MAR. 28 - George McDonald Farm Machinery, Milk Tank & Tools Rising Sun, MD. J. Everett Kreider, Auct.

SAT. MAR. 28 - Milligan Bros. Machinery Dispersal, Loysville, Perry Co., PA. Kling's Auct. Service.

SAT. MAR. 28 - Farm Eq. Located RD1, Washington Boro, PA. For: Raymond H. & Marian G. Shertzer. Paul E. Martin & John D. Stauffer, Aucts.

SAT. MAR. 28 - 110 Hd. Dairy Dispersal, Farm Eq. 6 mis. N. of Lebanon, along Jonestown Rd., 1 mi. W. of Rt. 72. Ervin O. Martin, Owner. Nevin Martin & Lewis Groff, Aucts.

SAT. MAR. 28 - 8:30AM Tack; 10:30AM Horses. Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 mis. E. of Middleburg, 5 mis. W. of Selinsgrove, PA. Don & Walt Keister, Owners.

SAT. MAR. 28 - 9AM 11th Annual Gap Fire Co. Sale in Gap, PA. New & Used Furniture, Tools, Groceries and much more. We sell on commission. Elvin Beiler, 717-442-9549.

SAT. MAR. 28 - 9:30AM Farm Mach., Lawn & Garden, Tools, Furniture, and Miscellaneous Consignment Auction. From Exit 21 of PA Turnpike take 272 South to first light, take Church St. through Rheemstown to Red Run Rd., turn left on Red Run Rd., go 1/10 mi. turn left on Steffy Rd., approx. ½ mi. on left. Terms by: Arthur Nolt and Allen Martin. Roy Good, Jr., Randal V. Kline and Lloyd Kreider, Aucts.

PIGS

STATE GRADED SALE

"1 Week Early"

FRI., FEB. 20
1:30 P.M.
AT
WESTMINSTER
LIVESTOCK AUCTION

SPECIAL NOTE

Beginning Mar. 6th
2 Sales Each Month
1st & 3rd Fridays

For Information Call
301-857-1179

Westminster, Md.

PUBLIC AUCTION

HOLSTEIN COWS, HEIFERS, MULES FARM MACHINERY, HOUSEHOLD GOODS

TUESDAY, FEB. 17, 1987

9 A.M.

Located from Strasburg traffic light go South on May Post Office Rd. 4 miles, turn East on Springville Rd. Approx. 1 mile to sale. Or East of Quarryville Rt. 372 to Mt. Pleasant Rd. turn West on Springville Rd.

12x60 Mobile Home, to be offered at 1 P.M.

44 Highly Productive Holstein Cows on Owner Sampler for 1½ yrs.; 12 Bred Heifers; 7 Open Heifers; 9 Small Heifers; 1 Reg. Holstein Bull; 9 Mules, 4 bays, 3 sorrels, 2 blacks; Morgan 6 yr. old Driving Horse will work in field. 2 Horse Spring Wagon; Market Wagon.

10 Work Harness'; Collars; Bridles; Single, Double & Triple Trees; Steel 4 Horse Hitches; Jockey Sticks; Check Lines; Harness Dipping Tank.

930 Case Diesel, wide front w/Pulley; Farmall H Tractor; 323 NI Corn Picker, 1 row; #10 NI Picker; 1240 4 Row JD Planter; 273 NH Baler w/Motor; 258 NH Rake; Hay Tedder; 455 NH Mower; Pequea Manure Spreader; 2 Bottom 14" Oliver Plow; JD KBA 24 Disc; JD 3 Section Spring Harrow; Spike Harrow; Shovel Harrow; Cultipacker; 2 Horse Cultivators; Roller; 10 Disc Grain Drill; 10 ft. NI Fert. Drill; Fore Carts; 3 Iron Wheel Wagons; Field Sprayer; 30 ft. NH Elevator; Hyd. Unit for Elevator; NI Tobacco Planter; Minnich Bale Box; David Bradley & C40 Gehl Ensilage Cutters.

250 gal. Gas Tank; Scalding Trough; Milk Cans; Feed Carts; Wheel Barrow; Grindstone; Anvil; Dirt Scoop, Portable Welder.

3 De Laval Milker Units, Vacuum Pulsation; 70 Lbs. Milk Pail; 3 Milk Strainers; Stainless Steel Washtubs.

Estate Heatrola; Columbia Cook Stove; Gas one door Refrigerator; Odd Chairs; Bed; Butter Churn; Wooden Tub; Dated Plains; Old Carriage Light; Antique Wagon Jack; Pudding Crocks; Dated Jars; Blue Jars.

No Out of State Checks. Lunch Available. Sale Order: Small Items, Household Goods, Machinery and Cattle.

Terms By
DANIEL F. & HANNAH B. KING

Auctioneers Conduting Sale:
Lloyd Kreider, AU000513L,
Randal Kline, Roy Good, Gary Shirk
717-786-3394

KREIDER & KLINE AUCTION SERVICE
R D 1 BOX 277 NEW PROVIDENCE PA 17560

BELLEVILLE LIVESTOCK MARKET

COMPLETE HERD DISPERSAL

WEDNESDAY, FEB. 18, 1987

1:30 p.m.

75 Head of Grade Holsteins, 34 Milking, 40 heifers, 1 Bull. 7 recently fresh, 2 Springers, remainder in various stages of lactation. 7 Heifers due March & April, 33 Heifers from Shortbred down to Calves. Cows are certified & accredited, health charts. Heifers not tested. This is a good quality, high producing Herd of Cows.

Consigned by:
JOHN CLAPPER

For More Information contact:
717-935-2146 or 717-667-2703

PUBLIC AUCTION

OF 33 DAIRY COWS, FARM MACHINERY

SATURDAY, MARCH 7, 1987

10:00 A.M.

Located: 1102 Birmingham Rd., West Chester, Pa. Take Rt. 472 South of Quarryville to Rt. 1 North to Rt. 100, Turn North on Rt. 926, go to first crossroad Birmingham Rd., turn left, first farm on left, or from Rt. 202 South of West Chester, to Rt. 926 West, approx. 1 mile.

Terms By:
MILLARD & JUANITA WAGNER

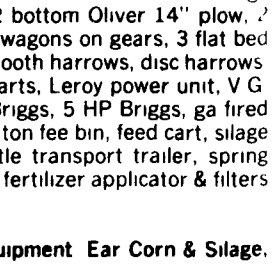
Auctioneers: Lloyd Kreider
Phone: 717-786-3394
Lic. #AU000513L
Randal Kline
Roy Good
Gary Shirk

KREIDER & KLINE AUCTIONEERS

PUBLIC SALE

Petersheim Auctioneers

Farm Machinery - Milking Equipment
Horses - Mules - Feed
Apollo Semen Tank - Semen
Hi Grade Holstein Herd



FRIDAY, FEBRUARY 20, 1987

9:00 A.M.

Located in Dauphin County, PA, 17 miles East of Millersburg, 18 miles West of Hegins, 3 miles North of Gratz. From Route 25, go North at square in Gratz, left at Y to mountain, turn left, first farm on the left.

64 Head **305 Day D.H.I. R.H.A. 16,500** **64 Head**

43 milk cows 20 fresh and due in January thru March, 27 head milking with 1st & 2nd calf, only 5 animals over 5 years old, 8 bred heifers, 10 heifers 9 to 15 months old, open, 5 calves, a lot of Creek & Gay Ideal blood in herd, mostly Sire Power breeding, Trump, Jemni, etc 30 day charts - pregnancy checked

Gloria	Fresh 1/18/87	Sire - Boots	2 yr. 305 day	17,360 M
			3 yr. 305 day	19,400 M
	3 Daughters Sell		4 yr. 305 day	23,002 M
Bess	Fresh 1/87	Sire - Herd Bull Blaze	2 yr. 292 day	15,165 M
Cathy	Due 2/3/87	Sire - Spirit	2 yr.	16,967 M
	Complete Records			
Fern	Fresh 1/27/87	Sire - Spirit	2 yr. 289 day	15,818 M
Shirl	Due 3/20/87	Sire - Herd Bull Blaze	2 yr. 294 day	14,974 M
Laurer	Due 7/1/87	Sire - Doctor	305 day	21,246 M
Ruby	Due 8/87	Sire - Bart	4 yr. 305 day	19,638 M
Naomi	Due 8/87	Sire - Creek	5 yr. Est.	19,755 M
Joddy	Due 7/87	Sire - Jet Stream	305 day	19,158 M
Maria	Fresh 1/27/87	Sire - Trump	3 yr.	20,640 M
Martha	Due 2/20/87	Dam - Joddy	2 yr.	17,000 M

Only a partial listing of the kind of animals you can purchase on this dispersal.

Apollo semen tank 5x18; Semen as follows: 9 straws each of Night Train & 9H692; 8 Straws each of Saul, Sundancer & 9H626; 1 straw of Trump; others include Canadian bulls, Sire Power sampler sires.

Milking Equipment

SR3 Lister diesel, Utile vacuum pump, 1 year old, 3 HP Quincy air compressor, large air supply tank, 4 can cooler with small compressor, Sputnick late model, 4 Delaval milkers, sterling pulsation, 65 lb pail, dry vats Bender washer

Tobacco Equipment

1 row Holland transplanter, New Idea transplanter, 2 tobacco ladder wagons, approximately 18,000 tobacco lath, approximately 200 rails 12' to 19', 3 compartment 609 press with air cylinder 2 compartment type 41 press with air cylinder, 3 Minnick tobacco presses, 8 tobacco shears, Stihl mist blower

Mules, Horses & Harness

Pair of 8 year old sorrel work horses, pair of sorrel mules, 10 year old black mule, all purpose registered Morgan horse, 6 year old standard bred, 8 complete sets work harness, collars, bridles, horse trees

Farm Machinery & Barn Equipment

Oliver #77 diesel on rubber, Zook manure spreader, Blank manure pump, overhauled in December, New Holland 272 baler with 2 cylinder engine, Pequea tedder, New Holland 56 rake, New Idea mower crimper combination with hydraulic lift, New Idea cutditioner, John Deere 494 corn planter, with hydraulic lift and liquid fertilizer attachment, International Havestor PR1 corn picker, International Harvestor #7 silage cutter, 60' endless belt, fiberglass tank field sprayer with centrifugal pump, 2 bottom Oliver 14" plow, 2 bottom Oliver Radex 12" plow, ground drive corn binder, corn elevator, 2 bin wagons on gears, 3 flat bed wagons, Disc grain drill, 2 International Harvestor cultivators, 3 section spring tooth harrows, disc harrows John Deere R manure spreader, 5' cut grass mower, MH 44 tractor on steel, parts, Leroy power unit, V G Wisconsin with clutch reduction, V E Wisconsin with clutch reduction, 8 HP Briggs, 5 HP Briggs, ga fired forge, 3 fore carts, 2 4 & 6 horse hitch steel, Ritchey waterer, Lincoln welder, 3 ton fee bin, feed cart, silage cart, approximately 170 ton corn silage, approximately 20 ton ear corn, cattle transport trailer, spring wagon, 2 electric clippers, Stewart, air clipper, invertor, 200 used wall a waters, fertilizer applicator & filters for irrigation drip lines 2 wagon loads of small items

ORDER OF SALE 2 wagon loads of small items, Farm Equipment, Milking Equipment Ear Corn & Silage, Cows, Horses

NO OUT OF STATE CHECKS -- NOT RESPONSIBLE FOR ACCIDENTS

Owners:
DAVID & SYLVIA ESCH

Auctioneer:
Steve
Steve Jr **Petersheim:**
717-786-4624
Lic #AU-001349-L

Lunch stand & baked goods for benefit of schools

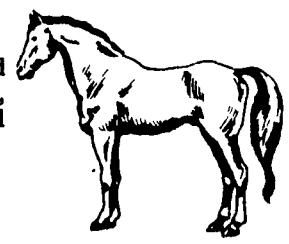
Dairy and Livestock Sales

SPECIAL HORSE SALE
SATURDAY, FEB. 21, 1987

Tack at 9:30 a.m. Horses at 11:00 a.m.
at the Belleville Livestock Market

All Kinds of Horses & Mules on Consignment

Featuring some registered Belgian and Percheron mares, loads of Western horses, some from local shippers and farmers. We will have buyers for meat horses.



Spring Mchinery Sale Fri., March 6
Belleville Livestock Market, Inc.
Phone 717-935-2146

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT. MAR. 28 - 9AM Real Estate, Antiques & Collectibles, HH, Misc. Tools. Estate of Newton L. Shade. 215 Spruce St., Elizabethville, PA. Dockey, Dockey, Deppen, Aucts.

SAT. MAR. 28 - 10AM Farm Machinery, Mushroom Eq., HH, Antiques. 1 mi. E. of New London off Rt. 896. Herman & Esther Bramble, Owners. Steve Petersheim & Steve Jr., Aucts.

SAT. MAR. 28 - 10AM Farm Eq., Trucks, Dairy Eq., Shop Tools. 2 mis. W. of Rising Sun, MD, along Rt. 1. 5 mis. E. of Conowingo traffic light. Enter driveway where Rt. 273 and Rt. 1 divide. Terms by: George T. MacDonald. J. Everett Kreider, Bucher, and Heaps, Aucts.

SAT. MAR. 28 - 10AM Farm Mach., Dairy Eq., Misc. Items. Located Blair Co., 5 mis. S. of Williamsburg, PA. OR 5 mis. N. of Fredericksburg, on Clover Creek Rd. Ernest Fry, Owner. Mark Glick, Auct.

SAT. MAR. 28 - 11AM Like New Grain Farm Mach. For: K. Conover & Son, Belle Mead, NJ. Col. Fred R. Daniel, Auct.

SAT. MAR. 28 - 11AM Seidof's Annual Consignment Auction. 717-992-4611.

TUES. MAR. 31 - 7PM Special Spring Feeder Cattle & Pig Sale. Carlisle Livestock Market, Inc., Exit 12 off I-81.

APRIL

WED. APR. 1 - 10:30AM Farm Eq. John Giarrusso, Wertsville Rd., Neshanic Area. Col. Fred R. Daniel Aucts., Inc.

WED. APR. 1 - 2PM Tractor & Farm Mach. For: Rodger Stahl, Blackpoint Rd., Neshanic Sta., NJ. Col. Fred R. Daniel Aucts., Inc.

THURS. APR. 2 - 10AM Farm Machinery, Dairy Equip., & Store Fixtures for Wilson's Dairy & Farm Market, Rt. 332, Richboro, PA. Col. Fred R. Daniel, Auctioneers, Inc.

FRI. APR. 3 - 9AM Farm Eq. New Holland Sales Stables, Inc., New Holland, PA. Abe Diffenbach, Manager.

FRI. APR. 3 - Dairy Herd Dispersal, Kenneth Doyle, Owner. Dry Run, Franklin Co., PA. Kling's Auct. Service, Sale Mgrs.

FRI. APR. 3 - 1:30PM State Graded Feeder Pig Sale. Grading 7:30 until 11:30AM. Carlisle Livestock Market, Inc., Exit 12 off I-81.

FRI. APR. 3 - 7PM Dairy Heifer Consignment Sale. Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 mis. E. of Middleburg, PA, 5 mis. W. of Selinsgrove, PA. Don & Walt Keister, Owners.

SAT. APR. 4 - Lions Club Sale. Wakefield area. J. Everett Kreider, Auct.

SAT. APR. 4 - The House of His Creation Benefit Sale. Steve Petersheim & Steve Jr., Aucts.

SAT. APR. 4 - Farm Eq. Near Bethel, PA, just N. of I-78. For: Gilbert Berkenbine. Ralph W. Zettlemoyer Auct. Co., Inc.

SAT. APR. 4 - 6th Annual Benefit Auction for the Manheim Farm Show Building Fund. Located Adele Ave , Manheim, PA, at the Farm Show Bldg. Local Aucts.

SAT. APR. 4 - Farm Eq. & Tools. Located 2 miles east of Blue Ball along Rt. 23. Mrs. Elmer M. Zimmerman, owner. Paul E. Martin, John D. Stauffer, Auctioneers.

SAT. APR. 4 - Farm Mach., Antiques, HH. RD1, Port Trevorton, PA. Annabelle Hinkle, Owner. Longacre & Lauver Auctioneering.

MONDAY MONDAY MONDAY

Huckelberry Ridge Farm Dispersal

from the mountains of Northeastern Pa.

To Be Held MONDAY, February 23rd at 12 NOON

At Smoketown, PA Rt. 340

Registered and High Grades. Home Raised.

35 Heifers — 50 Cows — 35 Heifers

Big Strong Heifer's. VACC Short Bred. D.H.I.A. Herd Avg. 16,045m. 3.5% 568F. 3.2 pro. Cows Avg. 54 Lbs. Cows Milking 60 To 75 Lbs. 10 Dry Cows Due Feb.- March- April- Cows Due July- Aug.- Sept. Good Uddered And Young Herd Of Cows. Eastern & Sire Power Bred Herd.

Reg.- Mary- 1st Calf Fr. 11-28-86- Dec. Test 76.4 Lbs. Feb. Test 60 5 Lbs.

Reg.- Red & White Holstein- Fancy Young Cow.
Sire Ripcopeg Vincent Red.
3-0 279 13,965 3.6 507.
Due 3-11 To Preston.

2 Yr. Red & White Grade Holstein Heifer- Just Fresh.

Fancy Grade Blue Cow
259- 12,880- 401- Due 2-21 to Skyler.

Mix Breed Line Back Heifer.
#17- 6-1 346D. 24,272 711- Due 4-21 To Ted.
#140- 5-6 300D 17,002 3.6 616.
6-5 297D. 20,905 3.5 724- Due 3-1-87
#109- 5-1 333D. 15,423 491.
6-2 333D. 21,051 701- Due 3-1.
#89- 4-5 306D. 20,854 680- Due- May.

#175- 6-3 310D. 16,067 4.5 718.
Due 2-23 to Seiling View Ivan Lad.
#144- 5-2 251D. 17,186 4.5 766.
Due 3-17-87 to Cavalier.
Dtr. Scoobie- Fr. 12-10-86- 51 Lbs.
Bred 1-30-87- Seiling View Ivan Lad.
#30- Fr. 10-14-86 70 Lbs. Proj. 15,173- 624.
Brd. 12-22-86 to Joyland Forcaster Starlite.
5 yr. 299D. 14,864 3.9 576.
#3- Fr. 10-31-86- 65 Lbs. Proj. 15,723 525.
Brd. 1-28-87 to Kranzdale Rebel.
Speckels- Fr. April- 40 Lbs. Due 7-25- Safe to Cavalier.
6-7 304D. 18,811 3.5 665.
#53- Fr. 1-28-87- 3-1- 303- 19,773 600.

FROM OVERSTOCKED FRANKLIN CO. FARM

24 Bred heifers from one herd- Home raised & mostly all VACC. Bred 6-7 mo. Good framed heifer's naseled- T.B. & Bld tested within 30 days.

Reg. Holstein Bull- Ready for Service.
Sire- Leadfield Columbus-ET- Born 10-29-85.
88-5y- TPI +271- VVV-2222124 PD +160M +6F.
Dam- Milu Ivanhoe B.B. Lad- V.G. 85- 6 Yr. +EE+.
3-8 305 21,540 730
4-9 304 21,300 712
5-9 283 23,490 783

1- Grade- Bull- Ready For Service

Any Dairyman looking to improve his herd for milk and fat, spend a few hours in Smoketown, Pa.

MONDAY, FEBRUARY 23rd at 12 NOON

Selling A-1 Shape

3- New Zealand Import Floor Type Milker Units.
60 Lb. Pails- 1 Pail- Teat Cup Automatic Washer
Dumping Station- Strainer with Washer & Dryer
Alladin Kerosene Heater- Surge Vacuum Pump

To Be Sold At Smoketown Quality Dairy Sales
Monday Feb. 23, 1987

For Sale At Farm- 400 Gal. Mueller Tank and Compressor
Mary Schantz- Ephrata, Pa. Phone 733-2900

Lunch Wagon

Sale Managed By
SMOKETOWN QUALITY DAIRY SALES
Gordon & Helen Fritz
717-393-0930

PUBLIC AUCTION
OF FARM EQUIPMENT & HEIFERS
SAT., MARCH 7, 1987
at 9:30 A.M.

Located 3 miles west of Myerstown, or 4 miles east of Lebanon. From Rt. 422 turn north onto Halfway Drive, ½ mile to farm on right.

Approx. 40 Ton of Ear Corn
25 Heifers - 1 Bull

18 Grade Bred Heifers due July thru August. 1 due in March. 6 heifers 6 mos. to one year old.

Farm Equipment

J.D. 2840 diesel tractor; JD 4020 diesel tractor; Deutz D5506 diesel tractor; JD B tractor w/mounted 2 row cultivator; SC Case tractor w/front mtd. wood saw; CHEV. 1970 C10 PICK-UP TRUCK; Blandon 11 tooth 3 pt. chisel plow; J.D. 14' transport disc; Taylorway 3 pt. 3 tooth sub soiler; J.D. F125 4 bottom plow; Case 3 bottom plow; 2 row 3 pt. Cultivator; Single tooth 3 pt. subsoiler; Glenco field cultivator-pull type; 2-4 sect. spike harrows; Heavy duty 3 pt. blade; N.I. Hay rake; N.I. 5 wheel, speed wheel hay rake; Case 4 bar hay rake; N.I. 4 bar hay rake; J.D. 24T baler; J.D. 1209 Haybine; J.D. No. 8 sickle bar mower; J.D. 16A Flail chopper; 4-8x17 flat bed wagons; Case 13 disc grain drill; Gehl 1000 RPM 2 ton Hammermill; 1 row #323 N.I. Corn picker; J.D. 2 row corn planter; 2 Star Line flail manure sprdr. (1 needs work); King Wise 25' Elevator; Cardinal 8' Elevator; Howard 3 pt. 5' Rototiller; Vicon 3 pt. Fertilizer Spreader; 3 pt. 300 Gal. Sprayer Tank w/centrifugal pump; Farnam pasture renovator; 3 pt. Mulch Layer.

Milking Equipment

600 Gal. Dari-Kool Bulk tank cooler & compressor; Surge milker pump & dumping station; Elec. pulsation 16 stall cox & vacuum line; Therma-stor heat recovery system; 4 Surge bucket milkers & milker parts; 10 Milk cans; 2 vacuum pumps (1 needs work); Approx. ¾ ton of lime.

Miscellaneous

200 Amp Lincoln welder; Lancaster chain saw; 55 gal. drum & pallets; 2 300 gal. gas tanks - 1 w/elec. pump, other w/hand pump; 150 gal. gas tank w/hand pump; 2 Intnat'l elec. fencers; 1 bulldozer; 5 fiber doom calf hutches; 20 water bowls; 20 ga. shotgun; Knifco Portable Kerosene Heater; Telescoping birdhouse poles; Bird perches; 4 Martin birdhouses; Wheelbarrow; Feed cart; Shovels; Forks; Scrapers; Some household items; Few dishes; Many other items too numerous to mention.

TERMS BY:
CHRISTIAN H. and EVA M. KURTZ
717-866-5455

LUNCH AVAILABLE

HORNING FARM AGENCY, INC.
Alvin Horning, Auctioneer AU-000433-L
Main St., Morgantown, Pa. 19543
215-286-5183

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT. APR. 4 - Show 8:30AM; Auct. 5PM. Farm Toy Auction, Show & Sale at New Holland, PA. Fire Hall. Sponsored by: Liberty Fire Co. Dale Stoltzfus & Dave Nolt, Aucts.

SAT. APR. 4 - 8:30AM Estate of Ray E. Spicher. Rt. 209, State St. Extended, Millersburg, PA. Dockey, Dockey, Deppen, Aucts.

SAT. APR. 4 - 9:30AM Farm Machinery Dispersal Sale of Farm Mach. 6 mis. SE of Stewartstown via Rt. 851 turn on Davis Rd. and proceed 1½ mis. to sale; near New Park southern York Co., PA. By order of: Mr. & Mrs. James H. Bisker, Owners. Charles W. & David W. Shrodes, Aucts.

SAT. APR. 4 - 10AM 160 Acre Farm, Machinery, HH, Antiques. Morrisons Cove, New Enterprise, Bedford Co., PA. Mary Hull Estate. Fred Kensinger, Auct.

TUE. APR. 7 - 5:30PM 6.9 Acres of Land. South & Mulberry Sts. Auction held at Elton Horning Farm Agency Office, Morgantown, PA. David & Edwin Finger, Owners. Elton Horning Farm Agy., Aucts.

FRI. APR. 10 - RPM Farms Annual Spring Sale. Located Beavertown, PA. Snyder Co., U.S. Rt. 522.

FRI. APR. 10 - Consignment Machinery Sale Plus Machinery Dispersal of Fred Reisinger. Landisburg, Perry Co., PA. Kling's Auct. Serv., Sale Mgrs.

FRI. APR. 10 - Complete line of modern farm machinery, located near the intersection of Rt. 35 & 322, Juniata Co. Long's Auction Service. Owner, Henry Bros.

FRI. APR. 10 - 10AM Easter Poultry & Rabbit Sale (Sorry no eggs) Gates open 8AM. Carlisle Livestock Market, Inc., Exit 12 off I-81. 717-249-4511.

FRI. APR. 10 - 12:30PM Special Spring Easter Lamb & Goat Sale. Sorting begins 8AM. Carlisle Livestock Market, Inc., Exit 12 off I-81. 717-249-4511.

FRI. APR. 10 - 7PM Horse Sale. New Holland Sales Stables, Inc., New Holland, PA. Abe Diffenbach, Manager.

SAT. APR. 11 - 9AM Wolgemuth Auct. Service Annual All Day Farm Eq. Sale. Tractors, Farm Eq., Tools, Lawn & Garden, anything sold on commission. Located 4 mis. W. of Manheim, Lanc. Co., PA. Along Valley Rd., just off Hosler Rd., 10 min. from Rt. 283 at Manheim Exit. Bob Wolgemuth Sales Manager, 717-665-6684.

TUES. APR. 14 - 7PM Special Spring Feeder Cattle & Pig Sale. Carlisle Livestock Market, Inc., Exit 12 off I-81. 717-249-4511.

WED. APR. 15 - Dairy Herd Dispersal, Frank Heberling, Owner. Newburg, Cumberland Co., PA. Kling's Auct. Serv., Sale Mgrs.

FRI. APR. 17 - 6:30PM Consignment Sale of Feeder Pigs & Feeder Cattle. Keister's Middleburg Auct. Sales, Inc., Rt. 522, 3 mis. E. of Middleburg, PA, 5 mis. W. of Selinsgrove, PA. Don & Walt Keister, Owners.

SAT. APR. 18 - New Danville Mennonite School. J. Everett Kreider, Auct.

SAT. APR. 18 - 11AM Tractors, Farm Mach., Lawn Tractors, Guns, etc. 6 mis. S. of Richfield, PA, Juniata Co. On road from Richfield to Oriental. Elwood C. Flowers, Owner. Longacre & Lauver Auctioneering.

MON. AND TUES. APR. 20 & 21 - 2-Day Public Sale of Farm Equipment, Tractors, & Parts. Clyde E. Keener Estate. 1531 Manheim Pike, Lancaster, Pa. Wolgemuth & Rentzel Auctioneers.

TUES. APR. 21 - 7PM Feeder Pig Show & Sale. New Holland Sales Stables, Inc., New Holland, PA. Abe Diffenbach, Manager.

FRI. APR. 24 - 9AM Farm Eq. New Holland Sales Stables, Inc., New Holland, PA. Abe Diffenbach, Manager.

FRI. APR. 24 - 6PM Reg. and Grade Heifers, all ages. At the Belleville Livestock Mkt., Belleville, PA.

SAT. APR. 25 - Consignment Sale of Farm Machinery & Lawn Eq. New Park, York Co. J. Everett Kreider, Auct.

SAT. APR. 25 - Geet Ministries Benefit Sale. Steve Petersheim & Steve Jr., Aucts.

SAT. APR. 25 - 8:30AM Tack; 10:30AM Horses. Keister's Middleburg Auct. Sales, Inc., Rt. 522, 3 mis. E. of Middleburg, PA, 5 mis. W. of Selinsgrove, PA. Don & Walt Keister, Owners.

MON. APR. 27 - Farmersville Eq. Co., Farmersville, PA, Annual Spring Consignment Auction. Paul E. Martin & John D. Stauffer, Aucts.

TUES. APR. 28 - 7PM Special Spring Feeder Cattle & Pig Sale. Carlisle Livestock Market, Inc., Exit 12 off I-81. 717-249-4511.

MAY

FRI. MAY 1 - 7PM Horse Sale at New Holland Sales Stables, Inc., New Holland, PA.

FRI. & SAT. MAY 1 & 2 - 9AM Farm Machinery, Antiques, Personal Property. Located Lancaster RD2, Box 210. For: Ralph M. Kauffman, Jr. J. Omar Landis Auction Serv., Aucts.

FRI. MAY 8 - 1:30PM State Graded Feeder Pig Sale. Grading 7:30 until 11:30AM. Carlisle Livestock Market, Inc., Exit 12 off I-81. 717-249-4511.

SAT. MAY 9 - 10AM Grade Heifer Sale at New Holland Sales Stables, Inc., New Holland, PA.

TUES. MAY 12 - 7PM Special Spring Feeder Cattle & Pig Sale. Carlisle Livestock Market, Inc., Exit 12 off I-81. 717-249-4511.

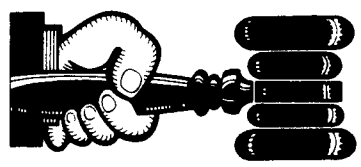
FRI. MAY 15 - 9AM Farm Eq. at New Holland Sales Stables, Inc., New Holland, PA.

SAT. MAY 23 - 1PM Real Estate: 2 story frame cabin on 2 acres of woodland in Potter Co. along Rt. 52011, Wharton, PA. For: James & Betty Lentz. J. Omar Landis Auction Service, Aucts.

Dairy and Livestock Sales

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P M. Tuesday of each week's publication



AUCTIONEER'S DIRECTORY

General Auctioneers - Specializing In Liquidation of Personal Property, Equipment, Antiques, Real Estate

Reist Auctioneers

Alfred G Reist
1050 Eden Road
Lancaster,
PA 17601

Licensed • Bonded
Lancaster 717-569-2079
Evenings/Lititz
717-627-8008

PROFESSIONAL **Auctioneering**

PAUL E MARTIN
R.D 1, Box 553
Stevens, Pa 17578

JOHN D STAUFFER
217 Andrea Dr
Lititz, Pa. 17543

Complete Auction Service We assist you and advise you from the planning stages of your auction to the completion of your auction

For A Consultation In Your Home Call
Paul (717) 733 3511 — John (717) 665-5099
Licensed and Bonded

KREIDER & KLINE AUCTIONEERS

COMPLETE PROFESSIONAL AUCTION SERVICE
REAL ESTATE — FARMS & RESIDENTIAL
PERSONAL PROPERTY — ANTIQUES —
FARM STOCK SALES — LIQUIDATIONS

RANDAL V. KLINE
AUCTIONEER REALTOR
717 733 1006
717 569 8701

LLOYD H. KREIDER
AUCTIONEER
717 786 3394

ROY E. GOOD, JR.
RD 1 BOX 151 A
DENVER PA 17517
215 445 4309

DEALER IN ALL KINDS OF LIVESTOCK

Also Crippled & Down Cattle

MARLIN S. IRWIN
Quarryville, PA
PH 717-786-3016

PUBLIC SALE

COMPLETE HOLSTEIN DISPERSAL
DAIRY EQUIPMENT, HAY, STRAW, EAR CORN, ETC.
THURSDAY, MARCH 5, 1987,
AT 11:30 A.M. PROMPT

Located In York County: Take Route #30 3 Miles East Of York, Pa. And Turn Off Route #30 At Route #24, Mt. Zion Exit, And Go North 6 Miles, Then Take Long Road East ½ Mile, Then Left Onto Gravel Road. (Watch For Sale Signs). This sale is within 2 miles of Lancaster County Line.

43 HIGH GRADE & 4 REGISTERED HOLSTEIN COWS BRED AND OPEN HEIFERS

CERTIFIED ACCREDITED VACCINATED
30 DAY HEALTH TESTS PREGNANCY CHECKED

For Fall Freshing, 10 Typy Bred Heifers Due Late Summer Or Early Fall; 4 Yrly Heifers; 5 Calves, 4 Month Old. Note: A Good Uddered Herd Of Milk Cows And Heifers With Good Growth. Sires: Basic Gay, Marvex Superior; Service Sires; Skyler, Country Boy, Berlin Troy, Mil-Nor; By Atlantic Sires.
Rolling D.H.I. Avg. 15,561 M., 3.6% 564 F, With A Number Of 1st And Second Calf Heifers Included.
Records: Over 19,000—305D Actual.

DAIRY EQUIPMENT

Surge SP11 Milker Pump: Surge Dumping Station with Releaser And Dryer: 4 Surge Milker Units: Twin Stainless Wash Vats: Fogger, Stewart Clippers.
ORDER OF SALE: Dairy Equipment, 50 Ton Alfalfa, 20 Ton Wheat Straw, Ear Corn, Cattle.
TERMS: CASH OR CHECKS WITH APPROVAL ONLY

SALE CONDUCTED FOR:
LEROY H. & BLANCHE HERTZLER
OWNERS
RD #1 Mt. Wolf, PA
PHONE: 717-266-1363

CLAIR R. SLAYBAUGH, AUCTIONEER
PHONE: 717-677-7479
PA LIC. #856L
PHILLIP LAUGHMAN & TOM BOYER, SALE MANAGERS
LUNCH STAND— NO SUNDAY INSPECTION
NOT RESPONSIBLE FOR ACCIDENTS

NEW HOLLAND SALES STABLES, INC.

Located 12 Miles East of Lancaster, Pa., just off Rt. 23, New Holland.

SPECIAL DAIRY SALE CONSIGNMENTS For WEDNESDAY, FEBRUARY 18th, 1987
Heifer Sale Starts At 11:00 A.M.

1 LOAD PUREBRED AND GRADE CANADIAN COWS, FRESH AND SPRINGERS, CONSIGNED BY ROY JOHNCOX.
1 LOAD PUREBRED AND GRADE CANADIAN COWS, FRESH AND SPRINGERS, CONSIGNED BY LEROY SMUCKER.

- 1 load fresh and springer cows consigned by Norman and David Kolb.
- 1 load fresh and springer cows consigned by Merle Brenneman.
- 1 load fresh and springer cows consigned by Marvin Eshleman.
- 1 load fresh and springer cows consigned by Raymond Smucker.
- 1 load fresh and springer cows consigned by H.D. Matz.
- 1 load fresh cows consigned by Dale Hostetter.
- 1 load fresh cows consigned by Alfred Albright.

For More Information Contact:

Abe Diffenbach
717-354-4341

Norman Kolb
717-397-5538

PUBLIC SALE

FRIDAY, FEB. 27, 1987
10:00 A.M.

Located 12 mile south of Strasburg, Three miles South of Nine Points; three-fourth mile east of Route 896, first farm on the right, along Windy Top Road. Sadsbury Twp. Lanc. PA.

LIVESTOCK

42 HEAD OF HOLSTEIN DAIRY CATTLE

27 Head of Holstein dairy cows. 30 Day T.B. and Blood Test. Some fresh many close springers. Some cows in herd have milked up to 100 lb. per day.

15 Head holstein heifers from 4 month to breeding age. Several bred.

Two Sorrel work horses; Dark brown Morgan-Cross stallion. Gray work horse. Brown mule.

FARM EQUIPMENT

Case "500" Diesel tractor, with Hyd. P.T.O. and side pulley, overhauled in 1986.

New Holland #273 Super-sweet baler with Wisconsin engine; New Idea #323 corn picker with Wisconsin Four cyc. engine; Brady stalk shredder with 4 cyc Continental water cooled engine; Papec 16" ensilage cutter; McD corn binder with rebuilt loader; Massis Harris 6' grain binder.

John Deere #999 corn planter plateless; John Deere KBA 20 disc harrow; John Deere 12' spring tooth harrow; Oliver 12" 2-bottom plow; McD 2-way sulky plow.

Farmec 32' elevator; 16' flat bed wagon; Two wheel Autoturn fore-truck; John Deere #5 grass mower; McD riding cultivator; Manure spreaders for parts; New Holland fertilizer drill; Wheels for New Idea manure spreader.

Two Minnich tobacco presses; milk cans; 50'- 7" endless belt: 275 gallon fuel tank with pump; pump jack; baler twine; clover seed sower; feed cart; six sets of front gears; collars; bridles; lines; 1,2,3,4 and 5 horse hitches.

EAR CORN BY THE TON

DAIRYING-EQUIPMENT– Girton 500 gallon bulk tank; Three Delaval milking units; Lehigh 3 h.p. cooling compressor; Surge Alamo milker pump; two water heaters; Stainless steel twin tubs; stainless carring pails and strainer; ensilage cart; electric fencer, etc.

JOHN B. STOLTZFUS, Owner

Sale at 10:00 A.M.
Diffenbach's Auctioneers 225L
Lunch Available

MELVIN KOLB, INC.

FEBRUARY HOLSTEIN SALE
THURSDAY, FEBRUARY 19, 1987
DAY SALE — 11:00 A.M.

"The Place To Buy Quality Holsteins At Their Best!"

LOCATION: At my Maryland Farm, located ½ mile northwest of Woodsboro, Rt. 550 in Frederick County, MD.

150 PUREBREDS & GRADES, COWS & HEIFERS 150

1 Load of top Purebred cows and heifers from New York State.
Many classified with records from top AI bulls. Lots of top Canadian Breeding.
2 Loads of real nice heifers from Maine. Good size and milking well.
1 Load of well-uddered Mass. cows and heifers.
1 Load of purebred and grade Pennsylvania cows.
Also 4 Jerseys — 1 PB, 2 Red & White Holsteins and several good mixed breed cows.

SPECIAL MENTIONS

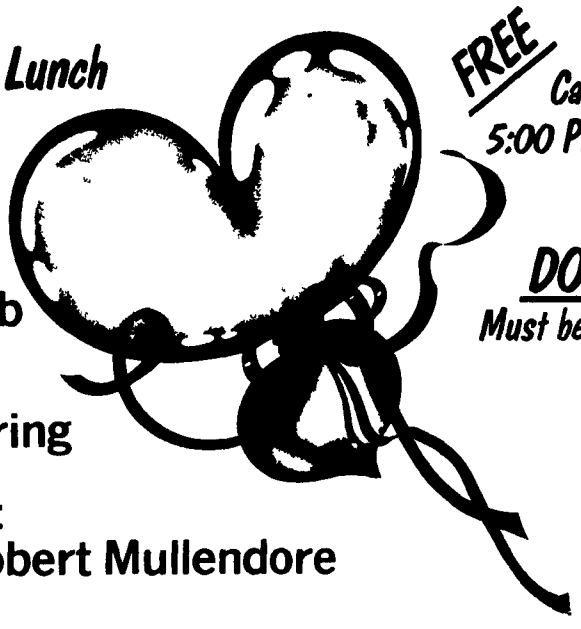
* A real nice 2 yr. old AGRO ACRES MARQUIS NED dtr. just fresh.
* A Big Black G+ QUALITY ULTIMATE dtr. just a 3 yr. old due to FISHER PLACE MANDINGO.
* A Fancy 2 yr. old HILLTOPPER ELEVATION WARDEN dtr. due to ARLINDA-CHIEF. Dam is GP-3 records over 22,000 - 305D 23,356m 3.9% 862F. Grandam is GP Lifetime 104,380. Next Dam is GP 82 Lifetime 145,260.
* A GP I-O-STATE CHIEF FORD dtr. due sale time to WALKWAY CHIEF MARK.
* A nice black GP ELEVATION dtr. due to BOSSIR GLEN-VALLEY STARLITE AL.
* A Beautiful Big Bell dtr. selling fresh.
* A Fancy HANOVERHILL HIAWATHA dtr. due sale time.
* A Big Fancy TRUDGEN MOCH FOUR dtr. springing.
* A nice fresh BUTLERVIEW MATTADOR dtr.
* A LEADFIELD COLUMBUS-ET dtr. just fresh.
* A 3 yr. old TULLANDO ELEVATION SKY HIGH dtr. fresh.
* A GP FREEBROOK RAG APPLE SHAMROCK dtr., springing.
* A Fancy HANOVER-HILL CONQUEROR dtr. springing.
* A Nice Black CAL-CLARK CUTLASS dtr. 3 yrs. old just fresh.
* Several PB calves.

Many other good purebreds - information not available for ad but will be catalogued for sale day.

Dairymen take time to come see this fine group of cattle. We have picked the best cows from the better herds in many states. Heifers milking from 60-70 lbs. Cows from 80-100 lbs. Some purebreds are classified - some have records. If you need some replacements or would like to add on please come see what we have to offer. We think you'll be well satisfied.

FREE *Pancake & Sausage Lunch for all Dairy Farmers!*

FREE *Transportation for Lancaster Co. Amish. Call 717-569-2106 or 717-569-6800 by 5:00 P.M. Wednesday, February 18th.*



Sale Managers:
Tom & Mel Kolb

Pedigrees:
Henry Kettering

Auctioneer:
Robert Mullendore

DOOR PRIZE: *Purebred Heifer Calf.*
Must be a buyer to be eligible & present to win.

Maryland Farm:
11342 Creagarstown Rd., Woodsboro, MD 21798
301-898-7663 or 301-898-7720

Happy Valentine's Day

Keystone Mills Dairy Bulletin

Are You Getting The Best?

1. Courteous Delivery In Well Maintained Vehicles.
2. Professionally Trained Farm Consultants Who Figure For Your Profitability.
3. Flexible Nutrition Programs Customized For Your Farm And Forages.
4. Management Advice And Cash Flows.
5. Guaranteed Product Quality.

If You Are Not Getting All Of This Today, You Need To Spend 30 Minutes Talking With One Of Our Farm Consultants.

Quality Products, Quality People

KEYSTONE MILLS
—Serving Agriculture—Since 1894—

R.D. 3
Ephrata, PA 17522
(717) 354-4616

1975 Route 336
Romulus, NY 14541
(315) 549-2578

*Trademark — Ralston Purina Company
All others are registered trademarks of Purina Mills, Inc. © Purina Mills, Inc. 1987